

2x48x1RU MINI (Bantam/TT)
48P-12A/TYP E 1
Most common

2x48 MINI (BANTAM/TT)

Our most popular audio patchbay with capacity for 48 jacks per row (our most common) or 52 jacks per row, manufactured start-to-finish right here in Marlow, New Hampshire!

MINI, MAXI, AND SKINI HIGHLIGHTS

JACKS

- .078" Western Electric #1 gold alloy contacts.
- Hot-solder-dipped terminals, fanned for ease in wiring.
- Offset ground terminals for bussing of grounds available.
- Nylon support bumper ensures solid contact.
- Jack frame and bushing are plated with copper, nickel and bright chrome.

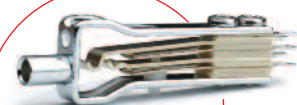
PANELS

- Panels come equipped with EIA mounting slots and tie bar.
- All one rack-unit (1RU) panels (1 $\frac{3}{4}$ ") come standard with 2-line designation strips.
- All two rack-unit (2RU) panels (3 $\frac{1}{2}$ ") come standard with 4-line designation strips.

Insert type code to complete the order number

SPECIAL GROUP SPACING (48P)		TYPE CODE	
CONFIGURATION	ORDER No.		
2x48x1RU*	48P-12A/TYP E-	TYPE 1	
2x48x2RU*	48P-32J4P/TYP E-		820AQ
EVEN SPACING (48E)			820AQ
CONFIGURATION	ORDER No.	T,R,S w/normals out	
2x48x1RU	48E-12A/TYP E-		
2x48x2RU	48E-32J4P/TYP E-		
STEREO SPACING (48S)		TYPE 2	
CONFIGURATION	ORDER No.		800A
2x48x1RU	48S-12A/TYP E-		820AQ
2x48x2RU	48S-32J4P/TYP E-	T,R,S out—half-normalled	
MAXIMUM DENSITY (52)		TYPE 3	
CONFIGURATION	ORDER No.		800A
2x52x1RU	52-12A/TYP E-		800A
2x52x2RU	52-32J4P/TYP E-	T,R,S out only	

*Most common product



820AQ JACK*
Tip, Ring, Sleeve (TRS) w/normals.



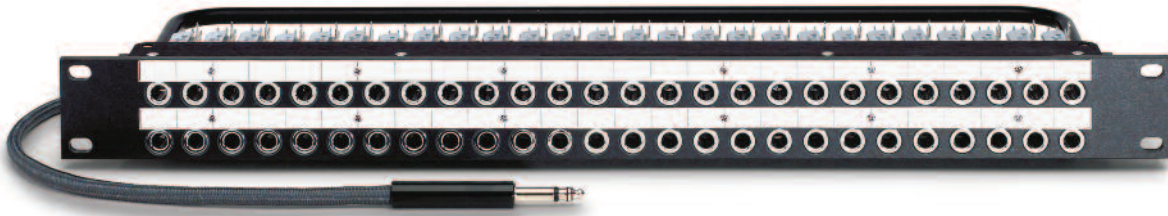
800A JACK
Tip, Ring, Sleeve (TRS) only.



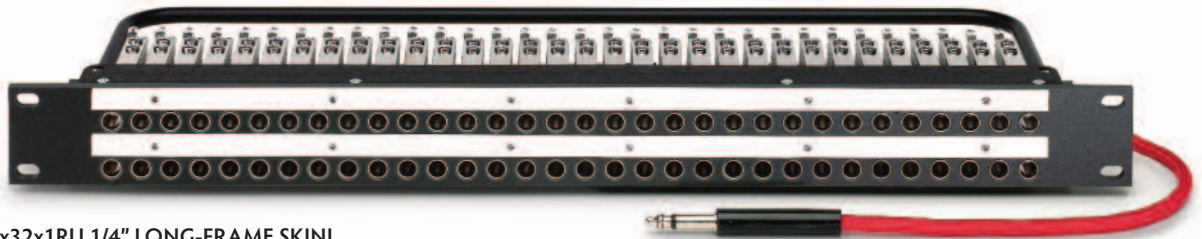
2x48x1RU MINI (Bantam/TT)
48E-12A/TYP E 1



2x48x2RU MINI (Bantam/TT)
48S-32J4P/TYP E 1



2x26x1RU 1/4" LONG-FRAME MAXI
612A/TYPE 1
Most common



2x32x1RU 1/4" LONG-FRAME SKINI
32-12A/TYPE 1
Most common

2x24, 2x26, 2x32 — 1/4" LONG-FRAME

We manufacture all our audio jacks, 1/4" Long-Frame MAXI jacks, SKINI jacks, and MINI jacks and panels at our own factory here in Marlow, New Hampshire. We guarantee the exacting specifications our customers have relied on for more than 60 years.

The SKINI jack design lets you fit 32 jacks per row, for additional patching capability without using up valuable rack space. These jacks are mechanically and electrically the same as our full-size Audio-Line 1/4" MAXI jacks – the only difference is the narrower SKINI jack profile.

Insert type code to complete the order number

STANDARD 1/4"		TYPE CODE	
CONFIGURATION	ORDER No.	TYPE 1	
2x20x1RU	112A/TYPE- _____		320A/620A
2x20x2RU	132J4P/TYPE- _____		320A/620A
2x24x1RU*	312A/TYPE- _____	T,R,S w/normals out	
2x24x2RU*	332J4P/TYPE- _____		
2x26x1RU*	612A/TYPE- _____	TYPE 2	300A/600A
2x26x2RU*	632J4P/TYPE- _____		320A/620A
2x32x1RU*	32-12A/TYPE- _____	T,R,S out—half-normalled	
2x32x2RU	32-32J4P/TYPE- _____		
SINGLE ROW 1/4"		TYPE 3	
CONFIGURATION	ORDER No.		300A/600A
1x20x1RU	111J4P/TYPE- _____	T,R,S out only	
1x24x1RU	311J4P/TYPE- _____		
1x26x1RU	611J4P/TYPE- _____		

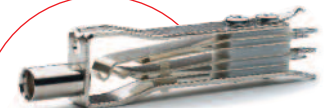
*Most common product



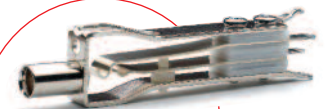
320A JACK*
Tip, Ring, Sleeve (TRS) w/normals.



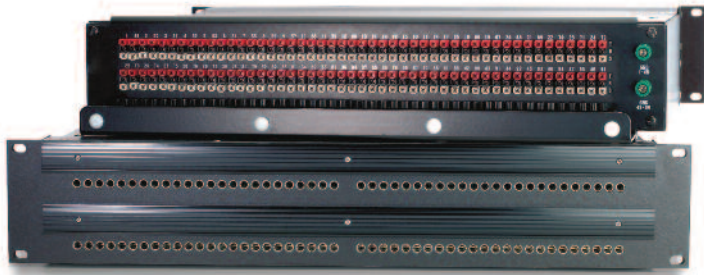
300A JACK
Tip, Ring, Sleeve (TRS) only.



620A JACK*
Tip, Ring, Sleeve (TRS) w/normals.



600A JACK
Tip, Ring, Sleeve (TRS) only.



2x48x2RU Self-contained
WQP-07-P-C-48-N-2
Most common



2x48x1RU 4-foot harness
WQP-05-P-H4-48-N-1
Most common

2x48 TO QCP PUNCHDOWN

Wired to ADC QCP Ultra-Patch punchdown backplates.

QCP HIGHLIGHTS

- Self-contained units available in 2RU (3½") panels only.
- Standard cable length between panel and backplate is 4 feet; any length can be provided.
- ADC QCP Ultra-Patch backplates require a punch-down insertion tool (Order No. QB-2). Replacement tips are available (Order No. QB-2T).
- 110Ω digital wire supplied in all FN, HN, and NN units.

QCP NORMALLING

- **EO** = Tip, Ring, Sleeve, and normals brought out to backplate, everything out.
- **FN** = Tip, Ring, and Sleeve only out to backplate, full-normalled at jacks.
- **HN** = Tip, Ring, and Sleeve only out to backplate, half-normalled at jacks.
- **NN** = Tip, Ring, and Sleeve only out to backplate, non-normalled at jacks.

Self-contained box

EO: EVERYTHING OUT

CONFIGURATION	ORDER No.
2x48x2RU	WQP-05-P-C-48-N-2

FN: FULL-NORMALLED

CONFIGURATION	ORDER No.
2x48x2RU	WQP-06-P-C-48-N-2

HN: HALF-NORMALLED

CONFIGURATION	ORDER No.
2x48x2RU*	WQP-07-P-C-48-N-2

NN: NON-NORMALLED

CONFIGURATION	ORDER No.
2x48x2RU	WQP-08-P-C-48-N-2

N = Grounds not bussed. Replace with B in order number for bussed grounds.

*Most common product

4-foot harness

EO: EVERYTHING OUT

CONFIGURATION	ORDER No.
2x48x1RU*	WQP-05-P-H4-48-N-1
2x48x2RU	WQP-05-P-H4-48-N-2

FN: FULL-NORMALLED

CONFIGURATION	ORDER No.
2x48x1RU	WQP-06-P-H4-48-N-1
2x48x2RU	WQP-06-P-H4-48-N-2

HN: HALF-NORMALLED

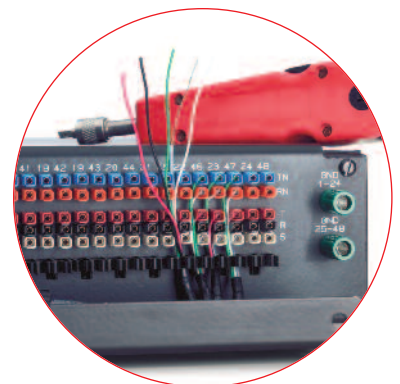
CONFIGURATION	ORDER No.
2x48x1RU	WQP-07-P-H4-48-N-1
2x48x2RU	WQP-07-P-H4-48-N-2

NN: NON-NORMALLED

CONFIGURATION	ORDER No.
2x48x1RU	WQP-08-P-H4-48-N-1
2x48x2RU	WQP-08-P-H4-48-N-2

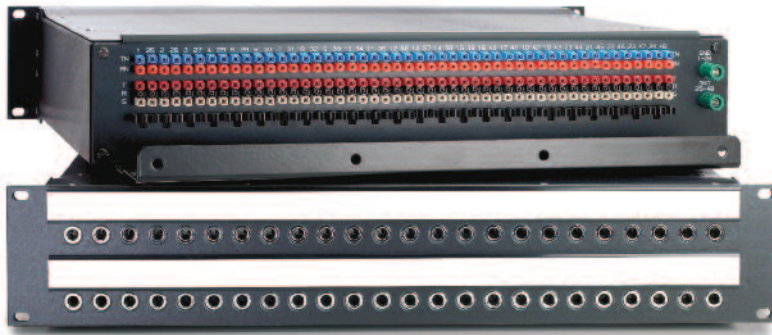
N = Grounds not bussed. Replace with B in order number for bussed grounds.

*Most common product

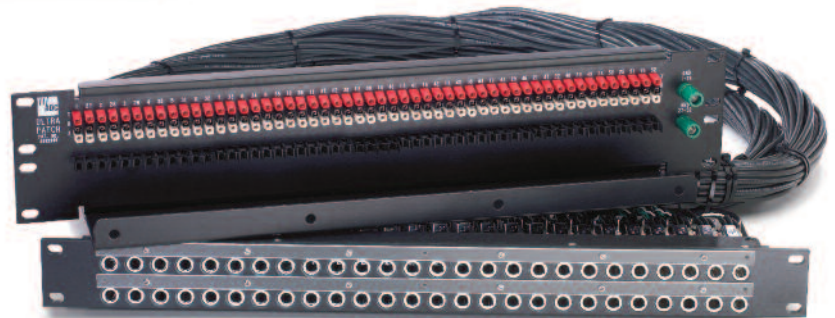


Punchdown Tooling

Insertion Tool	QB-2
Replacement Tip	QB-2T



2x24x2RU Self contained
WQP-01-E-C-24-N-2
Most common



2x26x1RU 4-foot harness
WQP-02-E-H4-26-N-1

2x24, 2x26, 2x32 TO QCP PUNCHDOWN

1/4" Long-Frame and streamlined SKINI patchbays wired to ADC QCP Ultra-Patch punchdown backplates, with either a self-contained chassis (14" deep) or harnessed (4-foot cable provided), using your choice of normalling.

Self-contained box

EO: EVERYTHING OUT	
CONFIGURATION	ORDER No.
2x24x2RU*	WQP-01-E-C-24-N-2
2x26x2RU*	WQP-01-E-C-26-N-2
2x32x2RU	not available
FN: FULL-NORMALLED	
CONFIGURATION	ORDER No.
2x24x2RU	WQP-02-E-C-24-N-2
2x26x2RU	WQP-02-E-C-26-N-2
2x32x2RU	WQP-22-E-C-32-N-2
HN: HALF-NORMALLED	
CONFIGURATION	ORDER No.
2x24x2RU	WQP-03-E-C-24-N-2
2x26x2RU	WQP-03-E-C-26-N-2
2x32x2RU	WQP-23-E-C-32-N-2
NN: NON-NORMALLED	
CONFIGURATION	ORDER No.
2x24x2RU	WQP-04-E-C-24-N-2
2x26x2RU	WQP-04-E-C-26-N-2
2x32x2RU	WQP-24-E-C-32-N-2

N = Grounds not bussed. Replace with B in order number for bussed grounds.

*Most common product

4-foot harness

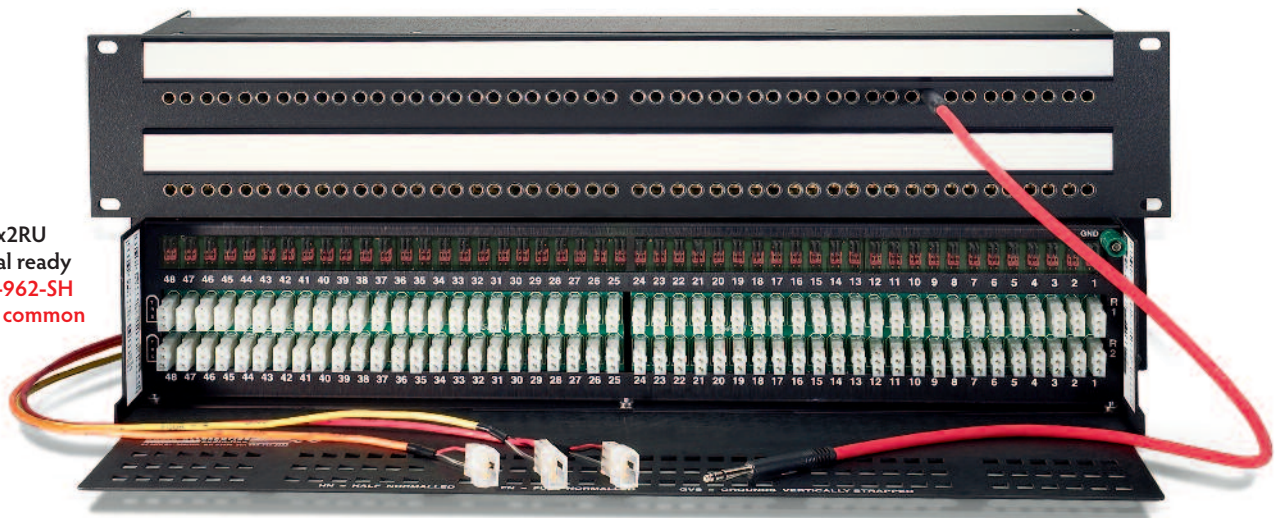
EO: EVERYTHING OUT		HN: HALF-NORMALLED	
CONFIGURATION	ORDER No.	CONFIGURATION	ORDER No.
2x24x1RU*	WQP-01-E-H4-24-N-1	2x24x1RU	WQP-03-E-H4-24-N-1
2x24x2RU	WQP-01-E-H4-24-N-2	2x24x2RU	WQP-03-E-H4-24-N-2
2x26x1RU	WQP-01-E-H4-26-N-1	2x26x1RU	WQP-03-E-H4-26-N-1
2x26x2RU	WQP-01-E-H4-26-N-2	2x26x2RU	WQP-03-E-H4-26-N-2
2x32x1RU	WQP-21-E-H4-32-N-1	2x32x1RU	WQP-23-E-H4-32-N-1
2x32x2RU	WQP-21-E-H4-32-N-2	2x32x2RU	WQP-23-E-H4-32-N-2
FN: FULL-NORMALLED		NN: NON-NORMALLED	
CONFIGURATION	ORDER No.	CONFIGURATION	ORDER No.
2x24x1RU	WQP-02-E-H4-24-N-1	2x24x1RU	WQP-04-E-H4-24-N-1
2x24x2RU	WQP-02-E-H4-24-N-2	2x24x2RU	WQP-04-E-H4-24-N-2
2x26x1RU	WQP-02-E-H4-26-N-1	2x26x1RU	WQP-04-E-H4-26-N-1
2x26x2RU	WQP-02-E-H4-26-N-2	2x26x2RU	WQP-04-E-H4-26-N-2
2x32x1RU	WQP-22-E-H4-32-N-1	2x32x1RU	WQP-24-E-H4-32-N-1
2x32x2RU	WQP-22-E-H4-32-N-2	2x32x2RU	WQP-24-E-H4-32-N-2

N = Grounds not bussed. Replace with B in order number for bussed grounds.

*Most common product

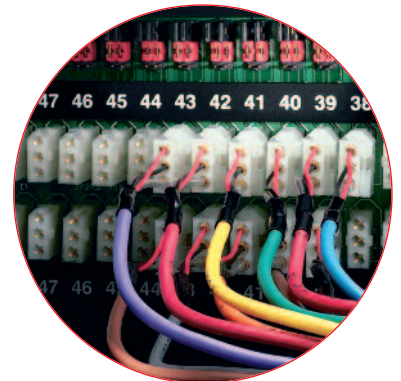
2x48 SHORTI

2x48x2RU
Digital ready
WEP-962-SH
Most common

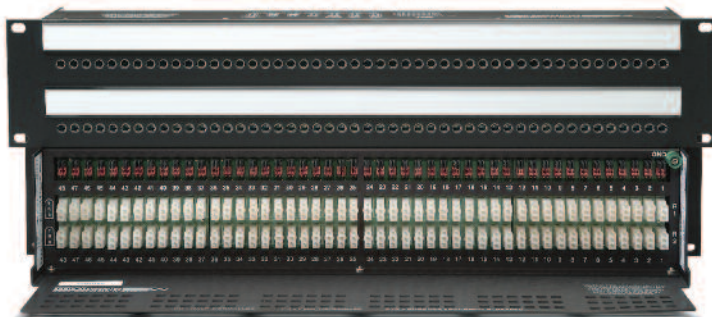


MINI SHORTI QUICK-SWITCH™

These 2x48 audio patchbays are wired to 3-Pin EDAC connectors and feature exceptional flexibility with Audio Accessories' exclusive Quick-Switch™ normalling system which allows you to set the individual normals and grounds on a per-jack-pair basis. This enables you to full-normal (FN), half-normal (HN), or non-normal (NN) by setting the switches into the appropriate position. Grounding options: isolated, bussed, or grounds vertically strapped (GVS).



Detail view of backplate.

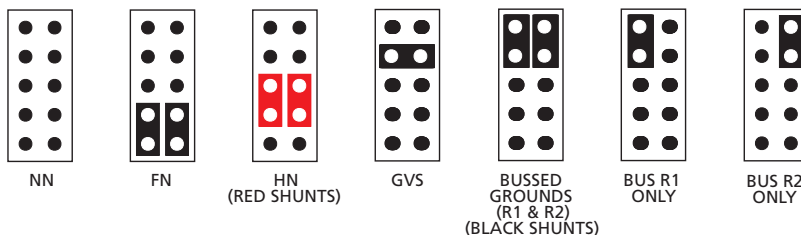


2x48x2RU
Evenly spaced version
of our original SHORTI.
2390W



Detail view of normalling pod settings.
All units supplied half-normalled and
bussed grounds as viewed above.

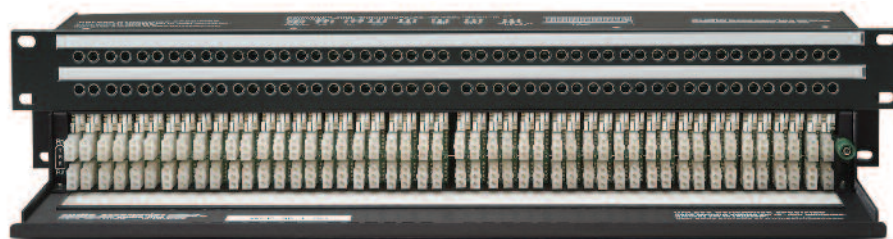
QUICK-SWITCH™ NORMALLING POD SHUNT SETTINGS



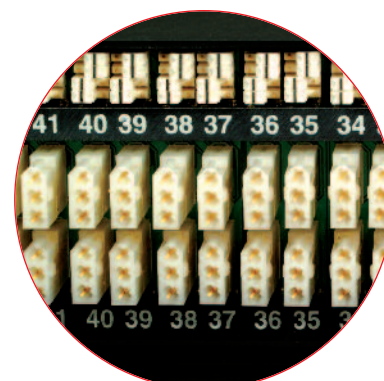
FN = Full-Normalled; HN = Half-Normalled (Row 1 to Row 2); NN = Non-Normalled;
GVS = Grounds Vertically Strapped



2x48x1.5RU
Digital ready
WEP-9615-SH



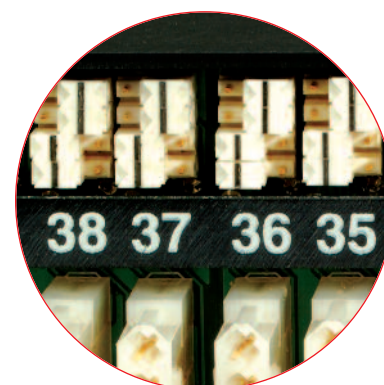
2x48x1RU
Digital ready
WEP-961-SH



Detail view of backplate.

MINI SHORTI HIGHLIGHTS

- 2x48 MINI (Bantam/TT) Audio Patchbay.
- Available in 1RU, 1.5RU, and 2RU.
- Tip, Ring, and Sleeve of each jack wired out to individual 3-Pin connectors.
- Reconfigurable normals and ground located on the rear of the unit.
- Cabling support tray for bundling down incoming cables.
- For use with analog or digital.
- All SHORTIs supplied with 3-Pin male mating connectors (E3M) and crimp pins.
- We suggest leaving a 1-foot service loop for ease of changing normalling.



Detail view of normalling pod switches. All units supplied half-normalled and bussed grounds as viewed above.

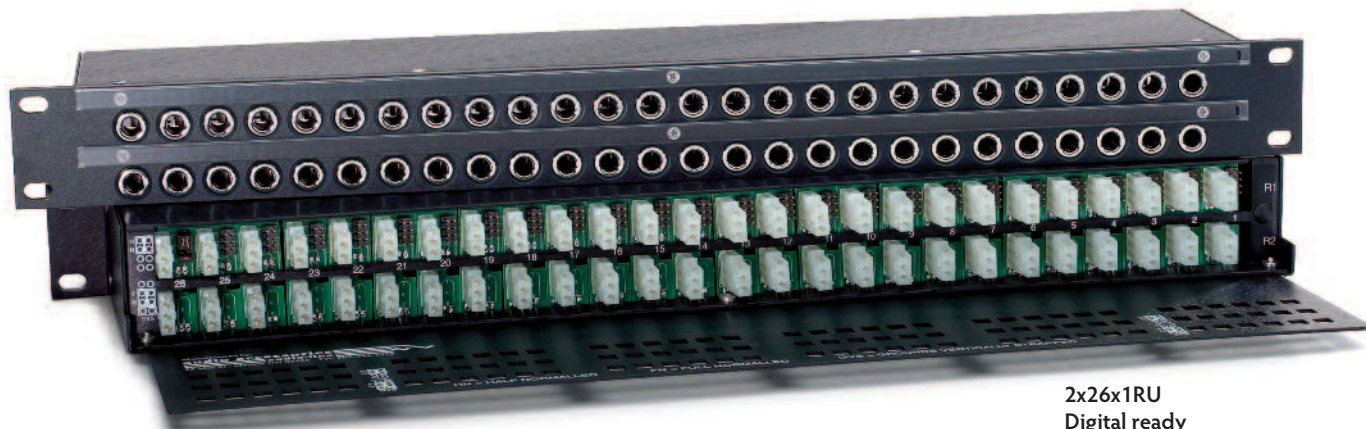
QUICK-SWITCH™ NORMALLING POD SWITCH SETTINGS



* All units supplied with this configuration

FN = Full-Normalled; HN = Half-Normalled (Row 1 to Row 2); NN = Non-Normalled;
GVS = Grounds Vertically Strapped; IG = Isolated Ground; GG = Bussed Grounds

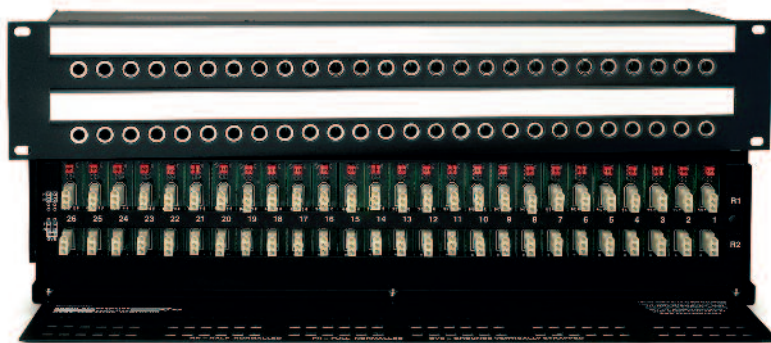
1/4" SHORTI



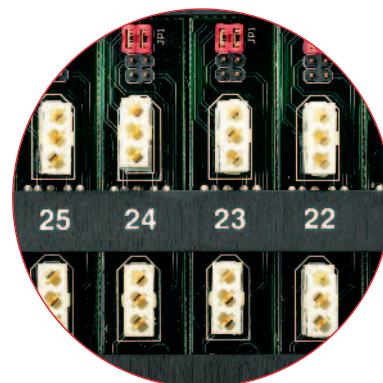
2x26x1RU
Digital ready
WEP-261-SH
Most common

1/4" SHORTI QUICK-SWITCH™

This 2x26, 1/4" Long-Frame MAXI patchbay has the Tip, Ring, and Sleeve of each jack brought out to individual 3-Pin EDAC connectors. This unit features exceptional flexibility with our exclusive Quick-Switch™ normalling system which allows you to set the individual normals on a per-jack-pair basis.

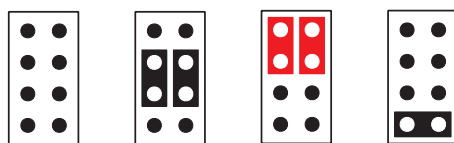


2x26x2RU
Digital ready
WEP-262-SH
Most common



Detail view of backplate.
2RU SHORTI rear view.

QUICK-SWITCH™ NORMALLING POD SHUNT SETTINGS



FN = Full-Normalled; HN = Half-Normalled (Row 1 to Row 2);
NN = Non-Normalled; GVS = Grounds Vertically Strapped

SHORTI JUMPERS

Y-Split

Bring two signals into one jack.



4-Way Mult Jumper

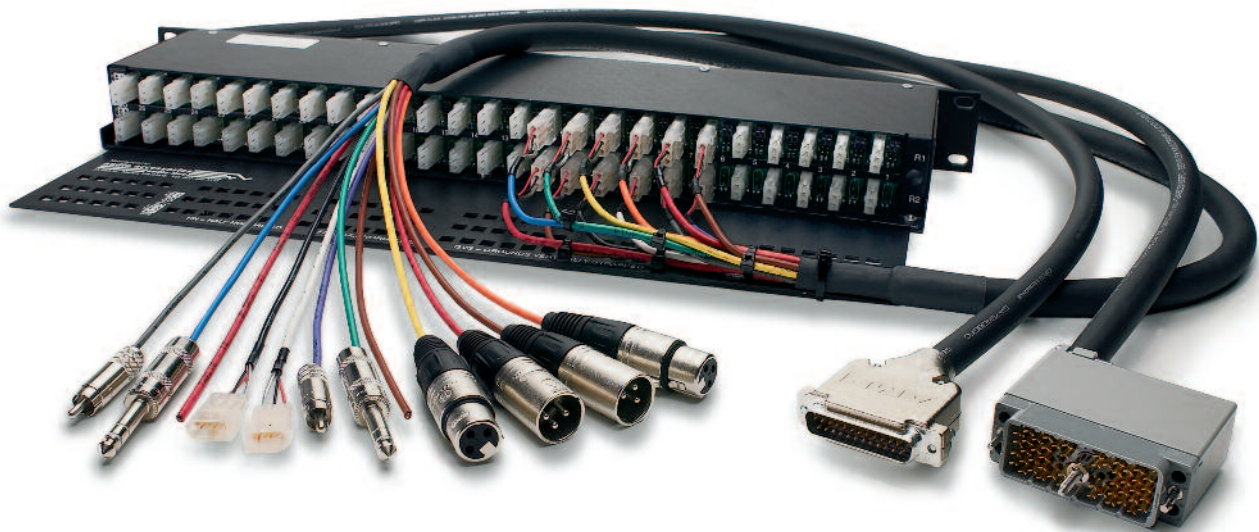
Internally connect the mains of four jacks together.



4-Way Mult Jumper w/Signal Feeder

Internally connect the mains of four jacks together, then have the option to feed signal to them.

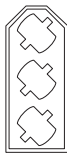




SHORTI INTERCONNECT CABLES

Fill in the blanks to complete the order number

E3M -



(actual size)

Tip (+)

SINGLE PAIR 1*

2 PAIR 2*

8 PAIR 8*

12 PAIR 12*

24 PAIR 24

26 PAIR 26

Ring (-)

Sleeve

STUB END S

MXLR M

FLXR F

297 PLUG 2

E3M E

RCA R

15-FOOT 15

30-FOOT 30

(specify footage for other lengths)

ORDERING EXAMPLE:

E3M - 8 - M - 15
8 PAIR CABLE, M-XLR CONNECTORS, 15-FOOT

PRE-ASSEMBLED PROTOOLS INTERCONNECT CABLE

ORDER NO: E3M-8-PR- (footage)

*We can also manufacture cables using 110Ω digital cable.
Unless otherwise specified, all interface cables are made with analog cable.
All connector fanouts are 2 feet long.

CUSTOM SNAKES

Call to order.



A 90-pin connector separated out to XLR male connectors.



A 56-pin connector separated out to four 38-pin connectors.

EXTRACTION TOOL and REPLACEMENT TIP

EET-Tool

EETRT-Tip



INSERTION TOOL

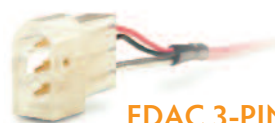
EIT-Tool

CRIMP CONTACTS

ECP-Pins

SOLDER LUG CONTACTS

ESP-Pins



EDAC 3-PIN MALE CONNECTOR

E3M-Connectors

(Mating connector to all of our 3-Pin patchbays)

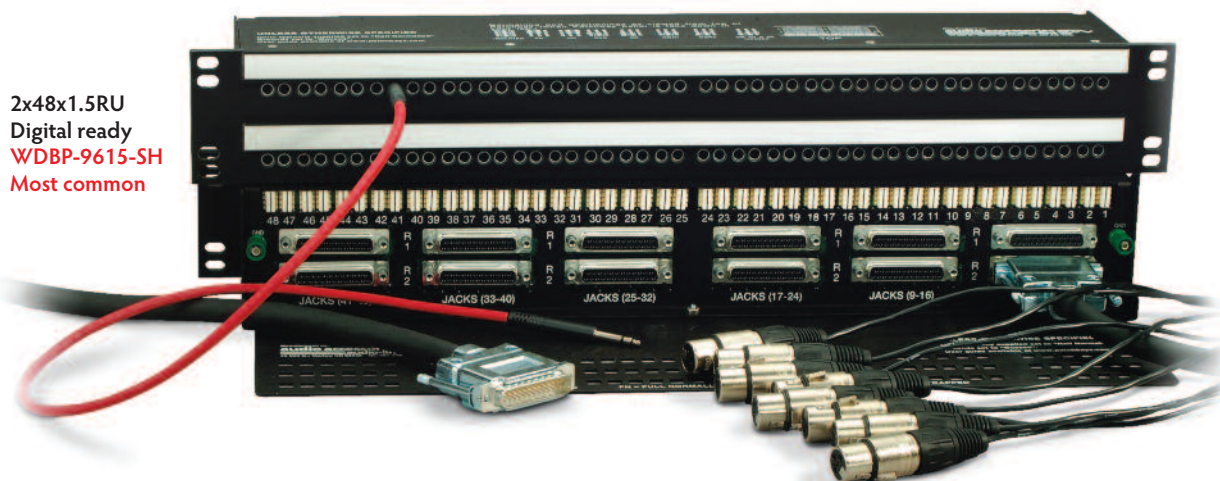


HAND-CRIMP TOOL

ECT-Tool

DB25 SHORTI

2x48x1.5RU
Digital ready
WDBP-9615-SH
Most common



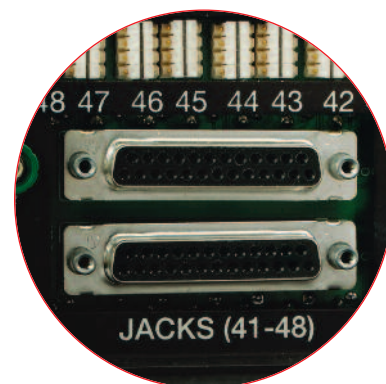
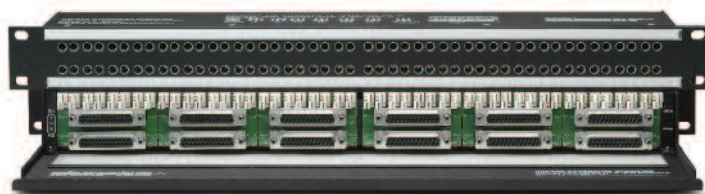
MINI SHORTI DB25 (D-sub)

This 2x48 audio patchbay is wired to DB25 connectors. It features exceptional flexibility with the Audio Accessories, Inc. exclusive Quick-Switch™ normalling system which allows you to set the individual normals and grounds on a per-jack-pair basis. This enables you to full-normal (FN), half-normal (HN), or non-normal (NN) by sliding the switches into the appropriate position. Grounding options: isolated, bussed or grounds vertically strapped (GVS).

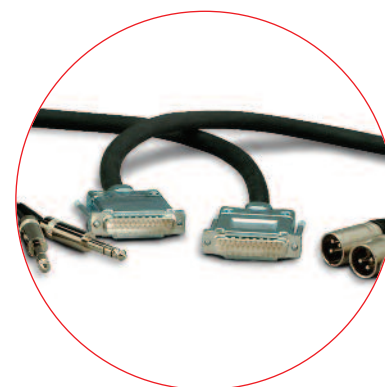
DB25 MINI SHORTI HIGHLIGHTS

- Available in 1RU or 1.5RU.
- Tip, Ring and Sleeve of each jack wired out to a DB25 female connector (8 jacks in each).
- DB25 Connector pinned out for ProTools interface.
- Cabling support tray for bundling down incoming cables.

2x48x1RU
Digital ready
WDBP-961-SH
Most common



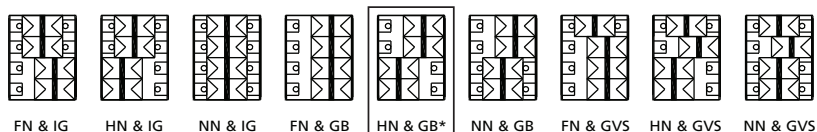
Detail view of rear backplate.



DB25 INTERCONNECT CABLES

Available in 6-, 12- or 25-foot lengths; 8-pair cable is analog, individually jacketed and shielded, oxygen free and flexible. All DB25 connectors are heavy duty gold pins; all XLRs and 297 plugs are Neutrik. Call for details.

QUICK-SWITCH™ NORMALLING POD SETTINGS



* All units supplied with this configuration

FN = Full-Normalled; HN = Half-Normalled (Row 1 to Row 2); NN = Non-Normalled;
GVS = Grounds Vertically Strapped; IG = Isolated Ground; GG = Bussed Grounds

2x32x2RU
DAP-64-BNC3
Most common
 75Ω BNC to Balanced
 AES 110Ω 3-Pin

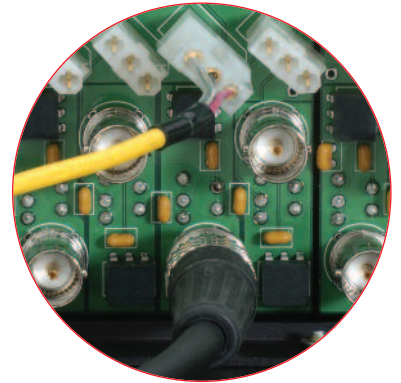


DIGITAL AUDIO SHORTI

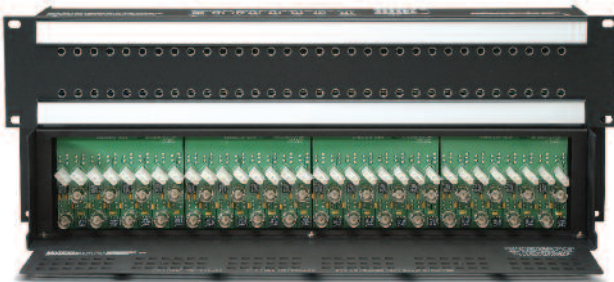
These 2x32 digital audio patchbays are available in three configurations to provide you the flexibility needed for patching your digital audio.

DIGITAL AUDIO SHORTI HIGHLIGHTS

- Converts 75Ω to 110Ω via built-in baluns.
- Meets AES3 standards.
- Uses standard 110Ω MINI/TT audio patch cords.
- Uses standard BNC connectors on the rear of unit.
- Large designation strips for labeling.



Detail view of rear backplate.



2x32x2RU
DAP-64-3BNC
Most common
 Balanced AES 110Ω 3-Pin
 to 75Ω BNC



2x32x2RU
DAP-64-BNC
Most common
 75Ω BNC to 75Ω BNC



2x48x2RU
DAP-96-BNC
 75Ω BNC to 75Ω BNC



2x48x1RU
WP-HN-48-N-1-F-SAC90
 Most common

2x48 MINI W/EDAC

These connectorized MINI (TT/Bantam) patchbays incorporate EDAC 90-pin connectors. Other options include six 56-pin connectors or eight 38-pin connectors.

Insert SAC90, SAC56, or SAC38 to complete the order number

.172" MINI W/TIP, RING, SLEEVE OUT ONLY (Full-Normalled at Jacks)

CONFIGURATION	ORDER No.
2x48x1RU	WP-FN-48-N-1-F-SAC ____
2x48x1.5RU	WP-FN-48-N-1.5-F-SAC ____
2x48x2RU	WP-FN-48-N-2-F-SAC ____

.172" MINI W/TIP, RING, SLEEVE OUT ONLY (Half-Normalled at Jacks)

CONFIGURATION	ORDER No.
2x48x1RU*	WP-HN-48-N-1-F-SAC ____
2x48x1.5RU	WP-HN-48-N-1.5-F-SAC ____
2x48x2RU	WP-HN-48-N-2-F-SAC ____

.172" MINI W/TIP, RING, SLEEVE OUT ONLY (Non-Normalled at Jacks)

CONFIGURATION	ORDER No.
2x48x1RU	WP-NN-48-N-1-F-SAC ____
2x48x1.5RU	WP-NN-48-N-1.5-F-SAC ____
2x48x2RU	WP-NN-48-N-2-F-SAC ____

N = Grounds not bussed. Replace with B in order number for bussed grounds.

***Most common product**

SAC90/120 pinout is standard

.172" MINI W/TIP, RING, SLEEVE (Full-Normals Out)

CONFIGURATION	ORDER No.
2x48x1RU	WP-EOFN-48-N-1-F-SAC90/120
2x48x1.5RU	WP-EOFN-48-N-1.5-F-SAC90/120
2x48x2RU	WP-EOFN-48-N-2-F-SAC90/120

.172" MINI W/TIP, RING, SLEEVE (Half-Normals Out)

CONFIGURATION	ORDER No.
2x48x1RU	WP-EOHN-48-N-1-F-SAC90/120
2x48x1.5RU	WP-EOHN-48-N-1.5-F-SAC90/120
2x48x2RU	WP-EOHN-48-N-2-F-SAC90/120

N = Grounds not bussed. Replace with B in order number for bussed grounds.



SAC56: six 56-pin connectors.
WP-HN-48-N-1-F-SAC56



SAC38: eight 38-pin connectors.
WP-HN-48-N-1-F-SAC38



2x48x1RU
WP-EOHN-48-N-1-F-SAC90/120



2x24x1RU
WP-HN-24-B-1-F-SAC90
Most common

2x24, 26, 32 MAXI W/EDAC

These connectorized 1/4" Long-Frame MAXI patchbays and our exclusive SKINI wired patchbays incorporate two 90-pin female connectors. EO configurations incorporate two 90-pin and one 120-pin connectors.



SAC 90/120
Two 90-pin and one 120-pin connectors
(for EO configurations).

EO: EVERYTHING OUT

1/4" Long-Frame TRS with Normals Out

CONFIGURATION	ORDER No.
2x24x1RU	WP-EO-24-N-1-F-SAC90/120
2x24x2RU	WP-EO-24-N-2-F-SAC90/120
2x26x1RU	WP-EO-26-N-1-F-SAC90/120
2x26x2RU	WP-EO-26-N-2-F-SAC90/120
2x32x1RU	WP-EO-32-N-1-F-SAC120
2x32x2RU	WP-EO-32-N-2-F-SAC120

FN: FULL-NORMALLED

1/4" Long-Frame TRS Out Only

Full-normalled at Jacks

CONFIGURATION	ORDER No.
2x24x1RU	WP-FN-24-N-1-F-SAC90
2x24x2RU	WP-FN-24-N-2-F-SAC90
2x26x1RU	WP-FN-26-N-1-F-SAC90
2x26x2RU	WP-FN-26-N-2-F-SAC90
2x32x1RU	WP-FN-32-N-1-F-SAC120
2x32x2RU	WP-FN-32-N-2-F-SAC120

HN: HALF-NORMALLED

1/4" Long-Frame TRS Out Only

CONFIGURATION	ORDER No.
2x24x1RU*	WP-HN-24-N-1-F-SAC90
2x24x2RU*	WP-HN-24-N-2-F-SAC90
2x26x1RU*	WP-HN-26-N-1-F-SAC90
2x26x2RU*	WP-HN-26-N-2-F-SAC90
2x32x1RU	WP-HN-32-N-1-F-SAC120
2x32x2RU	WP-HN-32-N-2-F-SAC120

NN: NON-NORMALLED

1/4" Long-Frame TRS Out Only

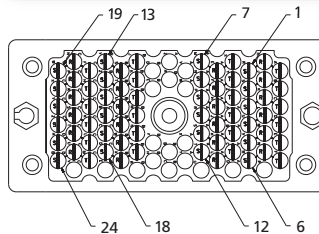
CONFIGURATION	ORDER No.
2x24x1RU	WP-NN-24-N-1-F-SAC90
2x24x2RU	WP-NN-24-N-2-F-SAC90
2x26x1RU	WP-NN-26-N-1-F-SAC90
2x26x2RU	WP-NN-26-N-2-F-SAC90
2x32x1RU	WP-NN-32-N-1-F-SAC120
2x32x2RU	WP-NN-32-N-2-F-SAC120

N = Grounds not bussed. Replace with B in order number for bussed grounds.

Standard unless otherwise specified

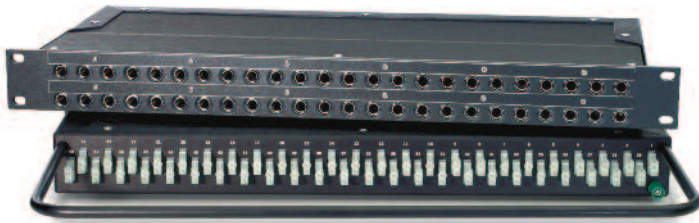
EDAC SAC90 PINOUT

JACK	TIP (+)	RING (-)	SLEEVE (GND)
1.	A	H	R
2.	B	J	S
3.	C	K	T
4.	D	L	U
5.	E	M	V
6.	F	N	W
7.	X	AE	AM
8.	Y	AF	AN
9.	Z	AH	AP
10.	AA	AJ	AR
11.	AB	AK	AS
12.	AC	AL	AT
13.	BJ	BS	BY
14.	BK	BT	BZ
15.	BL	BU	CA
16.	BM	BV	CB
17.	BN	BW	CC
18.	BP	BX	CD
19.	CF	CN	CW
20.	CH	CP	CX
21.	CJ	CR	CY
22.	CK	CS	CZ
23.	CL	CT	DA
24.	CM	CU	DB
25.	AV	AZ	BD
26.	AW	BA	BE

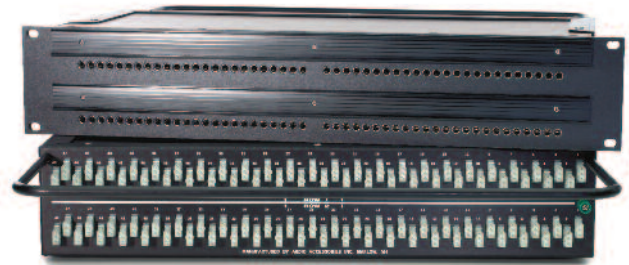


*Most common product

3-PIN



2x24x1RU to 3-Pin
WEP-HN-C-24-N-1-D
Most common



2x48x2RU to 3-Pin
WEP-HN-C-48-N-2-D
Most common

MINI AND MAXI TO 3-PIN

3-Pin connectors are often the best choice because you can quickly reconfigure jacks at the connector. Our line includes MINI (TT/Bantam), 1/4" Long-Frame MAXI and our exclusive SKINI patchbays wired to EDAC 3-Pin connectors. Both self-contained (most common) and harnessed cable versions are available.

3-PIN HIGHLIGHTS

- Incorporates a unisex crimp-able EDAC/ELCO pin.
- Quick reconfiguration of jacks via the connector.
- Choose a self-contained unit (most common) or harnessed cable version at no additional cost.
- 4-foot cables are standard. Longer cables available.
- All units are supplied with mating connectors and pins.
- EDAC crimp tool available for crimping your pins. (See page 11.)

1/4" MAXI TO 3-PIN

EO: EVERYTHING OUT

CONFIGURATION	ORDER No.
2x24x1RU	not available
2x24x2RU	WEP-EO-C-24-N-2-D
2x26x1RU	not available
2x26x2RU	WEP-EO-C-26-N-2-D
2x32x1RU	not available
2x32x2RU	WEP-EO-C-32-N-2-D

FN: FULL-NORMALLED

CONFIGURATION	ORDER No.
2x24x1RU	WEP-FN-C-24-N-1-D
2x24x2RU	WEP-FN-C-24-N-2-D
2x26x1RU	WEP-FN-C-26-N-1-D
2x26x2RU	WEP-FN-C-26-N-2-D
2x32x1RU	WEP-FN-C-32-N-1-D
2x32x2RU	WEP-FN-C-32-N-2-D

HN: HALF-NORMALLED

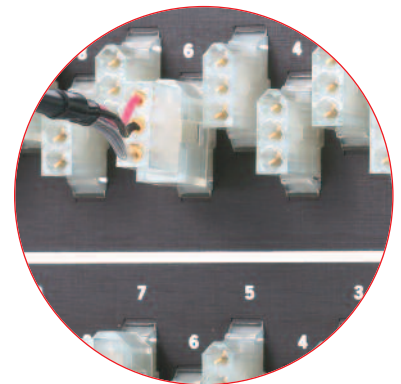
CONFIGURATION	ORDER No.
2x24x1RU*	WEP-HN-C-24-N-1-D
2x24x2RU	WEP-HN-C-24-N-2-D
2x26x1RU	WEP-HN-C-26-N-1-D
2x26x2RU	WEP-HN-C-26-N-2-D
2x32x1RU	WEP-HN-C-32-N-1-D
2x32x2RU	WEP-HN-C-32-N-2-D

NN: NON-NORMALLED

CONFIGURATION	ORDER No.
2x24x1RU	WEP-NN-C-24-N-1-D
2x24x2RU	WEP-NN-C-24-N-2-D
2x26x1RU	WEP-NN-C-26-N-1-D
2x26x2RU	WEP-NN-C-26-N-2-D
2x32x1RU	WEP-NN-C-32-N-1-D
2x32x2RU	WEP-NN-C-32-N-2-D

N = Grounds not bussed. Replace with B in order number for bussed grounds.

*Most common product



Quickly reconfigure jacks at the connector.

3-PIN NORMALLING

- EO=Tip, Ring, Sleeve and normals brought out to connectors, everything out.
- FN=Tip, Ring, Sleeve only out to connectors, full-normalled at jacks.
- HN=Tip, Ring, Sleeve only out to connectors, half-normalled at jacks.
- NN=Tip, Ring, Sleeve only out to connectors, non-normalled at jacks.

.172" MINI TO 3-PIN

FN: FULL-NORMALLED

CONFIGURATION	ORDER No.
2x48x1RU	WEP-FN-C-48-N-1-D
2x48x2RU	WEP-FN-C-48-N-2-D

HN: HALF-NORMALLED

CONFIGURATION	ORDER No.
2x48x1RU	WEP-HN-C-48-N-1-D
2x48x2RU*	WEP-HN-C-48-N-2-D

NN: NON-NORMALLED

CONFIGURATION	ORDER No.
2x48x1RU	WEP-NN-C-48-N-1-D
2x48x2RU	WEP-NN-C-48-N-2-D

*Most common product

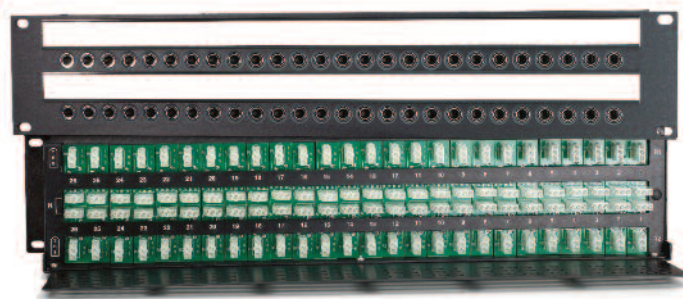
SLEEVE NORMALLING

Patchbays with sleeve-normalling jacks are more essential these days, due to increased use of condenser microphones (which require a constant power supply). These microphones receive their required DC power supply through the balanced audio signal lines and the ground line of the microphone cord. Voltage is applied to both the hot(+) and cold(-) wires, and is returned to the power supply by the shield (ground) wire. This method of supplying power to a microphone is known as phantom power.

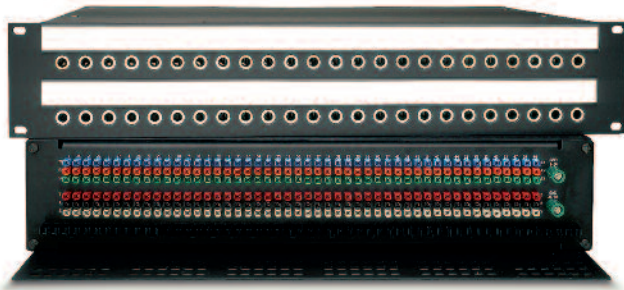
When making a connection requiring phantom power through a normalled patchbay, you need to provide that channel with a discrete, normalled ground path as well. During unpatched operation, you have to normal the sleeve of the source to the sleeve of the destination jack to maintain a complete power circuit, since the sleeve returns the DC voltage to the power supply. When patched, all three normal contacts must be broken to avoid directing that channel's phantom power to multiple sources.



Detail view of WEP-262-SHSN backplate.



2x26x2RU SHORTI to 3-Pin
WEP-262-SHSN
Most common



2x26x2RU to QCP
WQP-01SN-E-C-26-N-2

SLEEVE NORMALLING HIGHLIGHTS

SHORTI

- 2x26x2RU to 3-Pin EDAC connectors with Tip, Ring, Sleeve, and Tip normal, Ring normal, and Sleeve normal brought out.
- Mating connectors and pins and prewired sleeve-normalling jumpers supplied.

PUNCHDOWN

- Available in either 2x24, 2x26, or 2x48 wired to ADC QCP punchdown backplates.

1/4" LONG-FRAME TO SELF-CONTAINED QCP

EOSN: Everything Out - Sleeve Normal
CONFIGURATION ORDER No.

2x24x2RU	WQP-01SN-E-C-24-N-2
2x26x2RU	WQP-01SN-E-C-26-N-2

.172" MINI TO QCP (2X48)

FNSN: TRS out only -
Sleeve Normal Internally at Jack
CONFIGURATION ORDER No.

2x48x2RU	WQP-06SN-P-C-48-N-2
(self-contained)	
2x48x2RU	WQP-06SN-P-H4-48-N-2
(4-foot harness)	

1/4" LONG-FRAME TO 3-PIN SHORTI

CONFIGURATION ORDER No.

2x26x2RU*	WEP-262-SHSN
-----------	--------------

(Includes mating connectors, pins, and normalling jumpers)

*Most common product

WIRED OPTIONS



2x48x1RU
1718W-HN-48-1RU
Most common

50-PIN AMP

Most commonly used in patching for intercom systems. Tip and Ring only out to the 50-pin amp connectors, half normalled at jacks, bussed grounds.

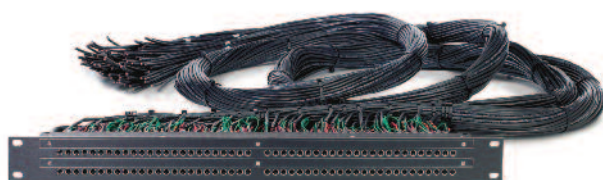
1/4" LONG-FRAME

CONFIGURATION	ORDER No.
2x24x1RU	1811W-HN-24-1RU
2x25x1RU	1811W-HN-25-1RU

.172" MINI

CONFIGURATION	ORDER No.
2x48x1RU*	1718W-HN-48-1RU
2x48x2RU	1718W-HN-48-2RU
2x50x1RU	1718W-HN-50-1RU
2x50x2RU	1718W-HN-50-2RU

*Most common product



2x48x1RU
WSP-802F-S-48-N-1

STUB ENDS

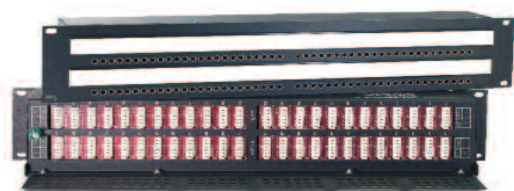
With Stub Ends (pigtailed), either you or we can provide the connections at the other end. Although typically supplied with a 6-foot cable, longer cabling is also available.

HIGHLIGHTS

- For cabling over 12 feet we typically use a multi-conductor snake cable.
- We can prewire XLRs, 297 plugs, or whatever connectors you require on the ends of your stub end cable(s).

CONFIGURATION	ORDER No.
2x24 EO	WSP-401-S-24-N-1
2x24 FN	WSP-403F-S-24-N-1
2x24 HN	WSP-403H-S-24-N-1
2x24 NN	WSP-403N-S-24-N-1
2x26 EO	WSP-401-S-26-N-1
2x26 FN	WSP-403F-S-26-N-1
2x26 HN	WSP-403H-S-26-N-1
2x26 NN	WSP-403N-S-26-N-1
2x32 EO	WSP-601-S-32-N-1
2x32 FN	WSP-602F-S-32-N-1
2x32 HN	WSP-602H-S-32-N-1
2x32 NN	WSP-602N-S-32-N-1
2x48 EO	WSP-801-S-48-N-1
2x48 FN	WSP-802F-S-48-N-1
2x48 HN	WSP-802H-S-48-N-1
2x48 NN	WSP-802N-S-48-N-1

N = Grounds not bussed. Replace with B in order number for bussed grounds.
1 = One Rack-Unit (1RU) front panel.
Replace with 2 for 2RU front panel.



2x48x2RU
WKP-HN-SC-48-N-2

CONFIGURATION	ORDER No.
2x26 EO	WKP-EO-SC-26-N-2
2x48 FN	WKP-FN-SC-48-N-2
2x48 HN	WKP-HN-SC-48-N-2

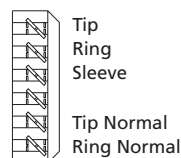
SHORTI TO KRONE BLOCKS

A cost-effective alternative punchdown system.

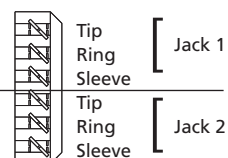
HIGHLIGHTS

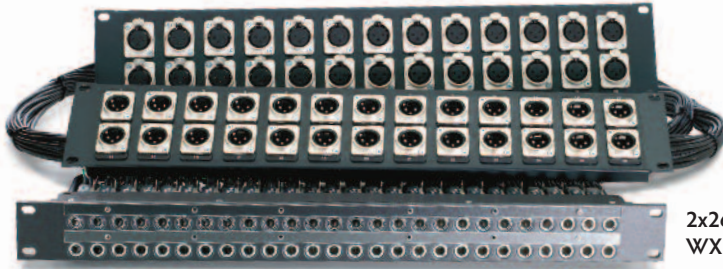
- Available only in 2RU (3½").
- Wiring requires the Krone Punch-down Tool (Order No. KPT-Tool).
- You can wire your panel using AWG 22, 24, or 26 solid or stranded wire.
- We recommend using the same AWG wire type on each terminal. (Max. two wires per terminal.)
- Gas-tight connections.
- Silver-plated contacts.

1/4" LONG-FRAME



.172" MINI





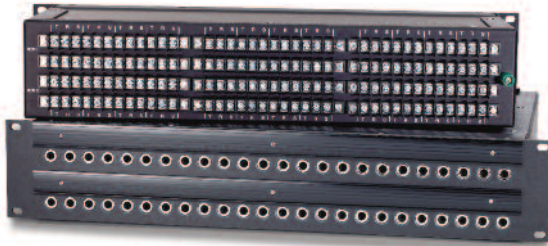
2x26x1RU
WXP-02-H4-26-N-1

PATCHBAYS TO XLR

A great way to tie in all those XLR cables via a patchbay.

CONFIGURATION	ORDER No.
2x24x1RU FN	WXP-02-H4-24-N-1
2x24x1RU HN	WXP-03-H4-24-N-1
2x26x1RU FN	WXP-02-H4-26-N-1
2x26x1RU HN	WXP-03-H4-26-N-1
2x32x1RU FN	WXP-22-H4-32-N-1
2x32x1RU HN	WXP-23-H4-32-N-1
2x48x1RU FN	WXP-06-H4-48-N-1
2x48x1RU HN	WXP-07-H4-48-N-1

N = Grounds not bussed. Replace with B in order number for bussed grounds.
1 = One Rack-Unit (1RU) front panel. Replace with 2 for 2RU front panel.
 FN denotes full normalled.
 HN denotes half normalled.



2x24x2RU
SWP-478-24H-N

CONFIGURATION	ORDER No.
2x24x2RU FN	SWP-478-24F-N
2x24x2RU HN	SWP-478-24H-N

N = Grounds not bussed. Replace with B in order number for bussed grounds.

MAXI WITH BARRIER STRIPS

Tip, Ring, and Sleeve only are brought out to the barrier strips. Normals strapped internally.



PATCHBAYS TO CANNON DL96R

Available in two rows of 48 MINI jacks mounted on a 1RU (1 3/4") panel, with Tip, Ring, and Sleeve only out to the DL96R connectors. Any normalizing type can be supplied.

CONFIGURATION	ORDER No.
2x48x1RU FN	WP-FN-48-N-1-DL96R
2x48x1RU HN	WP-HN-48-N-1-DL96R

N = Grounds not bussed. Replace with B in order number for bussed grounds.

CANNON DL96R PINOUT

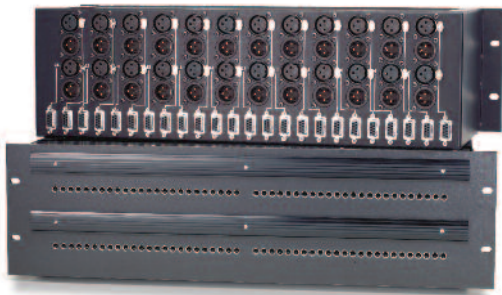
JACK	TIP(+)	RING(-)	SLEEVE (GND)
1.	A1	B1	C1
2.	A2	B2	C2
3.	A3	B3	C3
4.	A4	B4	C4
5.	A5	B5	C5
6.	A6	B6	C6
7.	A7	B7	C7
8.	A8	B8	C8
9.	D1	E1	F1
10.	D2	E2	F2
11.	D3	E3	G1
12.	D4	E4	G2
13.	D5	E5	G7
14.	D6	E6	G8
15.	D7	E7	F7
16.	D8	E8	F8
17.	L1	K1	J1
18.	L2	K2	J2
19.	L3	K3	H1
20.	L4	K4	H2
21.	L5	K5	H7
22.	L6	K6	H8
23.	L7	K7	J7
24.	L8	K8	J8
25.	P1	N1	M1
26.	P2	N2	M2

CUSTOM OPTIONS



CUSTOM? NO PROBLEM.

No one in the industry has a better reputation than we do for making your patchbay the way you want it.



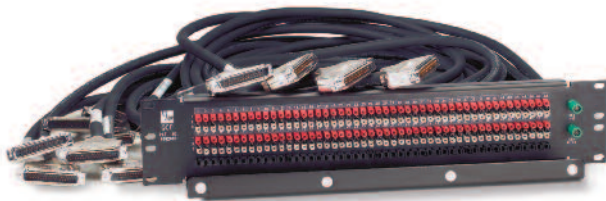
COMBINATION XLR AND D-SUB

Not so standard, this 3RU (5 1/4") panel has a combination of XLRs and D-sub 9-pin connectors. This is truly custom.



MULTIPLE CONNECTORS

This 8x32 MINI panel was made for an OEM of audio consoles here in the U.S. We put a number of different pair counts and connector types on the unit, to allow plugging directly into the console for easy installation.



INTERCONNECT BACKPLATE

We've taken the ADC backplate and wired it to D-sub 37-pin connectors so that the end user can plug right into a router and have all the terminations easily accessible for punching down.



COMBINATION EDAC AND XLR

This 2x32 2RU has Row 1 to a 90-pin EDAC and Row 2 off to a loose multicore snake cable with XLR connectors. Normalizing on this unit is internal at the jacks, another example of a custom unit supplied to our customer's specifications.

NORMALLING and GROUNDING

Normalling is a wiring scheme whereby a signal path is established from one audio device to another without the use of a patch cord. This is known as the “normal path.” The normal path between a pair of jacks is most commonly wired internally from



Normalling Jack



Non-Normalling Jack

the source jack (Row 1) to the destination jack (Row 2). All of our jacks are available in two types: jacks with normal switches (normalling jacks), and jacks without normal switches (non-normalling jacks).

Plugging a patch cord into one of the normalling jacks

will break the normal switch connections, allowing the user to reroute the signal path through the patch cord. When the patch cord is unplugged from the jack, the normal path is restored.

Normal paths may be installed all at once or may be field-configured as the equipment changes.

We can also meet your grounding requirements in a number of different ways:

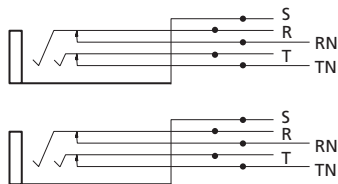
Grounds Not Bussed (N). All jacks are isolated and each independent ground is brought out to rear termination.

Grounds Bussed (B). All jacks are bussed together, making a common ground. This common ground is then routed to a binding post at the rear of the panel.

Grounds Vertically Strapped (GVS). The grounds of each vertical jack-pair are connected. Horizontally, the grounds of these vertical jack-pairings are still isolated. This allows the user to maintain a solid ground path from source to destination.

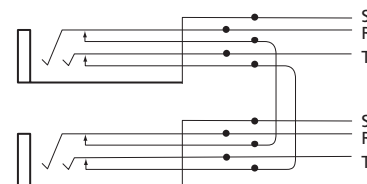
Grounded to Specific Application. If you need one row bussed and the other not, or have another method you need implemented, we will accommodate to meet your requirements.

EVERYTHING OUT (TYPE 1)



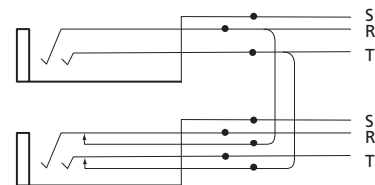
An “Everything Out” signal path is the most flexible of all normalling types. Instead of wiring the normal paths internally, all contacts (TRS and normals) from both top and bottom jacks are brought out to separate rear termination points, giving the user full control of the normalling scheme at the rear of the panel.

FULL-NORMALLED (TYPE 1)



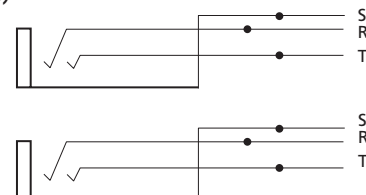
A “Full-Normalled” signal path occurs when a pair of normalling jacks are wired together at the normals. This normal signal path can be interrupted and redirected by plugging a patch cord into either jack.

HALF-NORMALLED (TYPE 2)



A “Half-Normalled” signal path occurs when the Tip(+) and Ring(-) connections of a non-normalling jack (source) are wired respectively to the Tip Normal and Ring Normal connections of a normalling jack (destination). Plugging a patch cord into the source jack (Row 1) allows the user to monitor the source signal without interrupting the normal path. The normal path can be interrupted and redirected only by inserting a plug into the destination jack (Row 2).

NON-NORMALLED (TYPE 3)



A “Non-Normalled” signal path occurs when both the source and destination jacks are non-normalling jacks. Since there are no normal connections on the jacks, there can be no normal path; the signal moves straight through and cannot be interrupted via the insertion of a patch cord.

RUBBER-JACKET AUDIO PATCH CORDS

These cost-effective patch cords have nickel-plated plugs and are available for both 1/4" Long-Frame and .172" MINI (Bantam/TT).

PATCH CORD HOLDERS

These solid and durable patch cord holders are available for Audio 1/4" Long-Frame and MINI, and Video Patch Cords. They will hold up to 50 patch cords each, tilted at a convenient angle for easy access.

RUBBER-JACKET PATCH CORDS

.172" MINI

COLOR	18"	24"	36"
Red	TTR-18	TTR-24	TTR-36
Black	TTB-18	TTB-24	TTB-36

1/4" LONG-FRAME

COLOR	18"	24"	36"
Red	LFR-18	LFR-24	LFR-36
Black	LFB-18	LFB-24	LFB-36

PATCH CORD HOLDERS

MAXI (1/4")	PCH-X
MINI (TT)	PCH-N
Video	VPCH-X



HOLE PLUGS

For panels with and without jacks installed.

PATCHBAY CLEANING TOOLS

These Vertigo burnisher and injector tools are used for cleaning the audio jacks in your jack fields. Extreme caution must be used when cleaning with these tools.

PANEL HOLE PLUGS

1/4" Long-Frame (MAXI)	PHP-1
1/4" SKINI	PHPS-1
.172" MINI (TT)	PHPM-1

JACK HOLE PLUGS

1/4" Long-Frame (MAXI)	JHP-1
1/4" SKINI	JHPS-1
.172" MINI (TT)	JHPM-1

PATCHBAY CLEANING TOOLS

1/4" Long-Frame Burnisher	MAXI-BT
1/4" Long-Frame Injector	MAXI-IT
.172" MINI/TT Burnisher	MINI-BT
.172" MINI/TT Injector	MINI-IT
CAIG D5 Spray	D5-CAN



Hole Plugs



Patchbay Cleaning Tools

EDAC CONNECTORS

Insert pin number 38, 56, 90 or 120 to complete the order number

EDAC CONNECTORS

CONFIGURATION	ORDER NO.
Female FN	F ____ FN
Male FN	M ____ FN
Female AS	F ____ AS
Male AS	M ____ AS
Shell	____ SH

FN = fixed nut;
AS = actuating screw;
Female (recessed pins);
Male (exposed pins)



1/4" AND MINI AUDIO PATCHCORDS

Our cords feature a woven DuPont nylon outer braid. Cords are reinforced 6 inches back from each plug end for extra strength. All cords are 110Ω digital ready. We offer four colors: red, black, gray, and green. Custom colors also available.

1/4" LONG-FRAME BRASS PLUGS

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	611A	618A	612A	613A	614A	616A	619A
Black	611B	618B	612B	613B	614B	616B	619B
Gray	611C	618C	612C	613C	614C	616C	619C
Green	611D	618D	612D	613D	614D	616D	619D

NICKEL-PLATED PLUGS*

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	621A	628A	622A	623A	624A	626A	629A
Black	621B	628B	622B	623B	624B	626B	629B
Gray	621C	628C	622C	623C	624C	626C	629C
Green	621D	628D	622D	623D	624D	626D	629D

1/4" TO MALE XLR (Nickel-plated only)*

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	631A	638A	632A	633A	634A	636A	639A
Black	631B	638B	632B	633B	634B	636B	639B
Gray	631C	638C	632C	633C	634C	636C	639C
Green	631D	638D	632D	633D	634D	636D	639D

1/4" TO FEMALE XLR (Nickel-plated only)*

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	641A	648A	642A	643A	644A	646A	649A
Black	641B	648B	642B	643B	644B	646B	649B
Gray	641C	648C	642C	643C	644C	646C	649C
Green	641D	648D	642D	643D	644D	646D	649D

.172" MINI BRASS PLUGS

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	811A	818A	812A	813A	814A	816A	819A
Black	811B	818B	812B	813B	814B	816B	819B
Gray	811C	818C	812C	813C	814C	816C	819C
Green	811D	818D	812D	813D	814D	816D	819D

NICKEL-PLATED PLUGS*

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	821A	828A	822A	823A	824A	826A	829A
Black	821B	828B	822B	823B	824B	826B	829B
Gray	821C	828C	822C	823C	824C	826C	829C
Green	821D	828D	822D	823D	824D	826D	829D

MINI TO MALE XLR (Nickel-plated only)*

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	831A	838A	832A	833A	834A	836A	839A
Black	831B	838B	832B	833B	834B	836B	839B
Gray	831C	838C	832C	833C	834C	836C	839C
Green	831D	838D	832D	833D	834D	836D	839D

MINI TO FEMALE XLR (Nickel-plated only)*

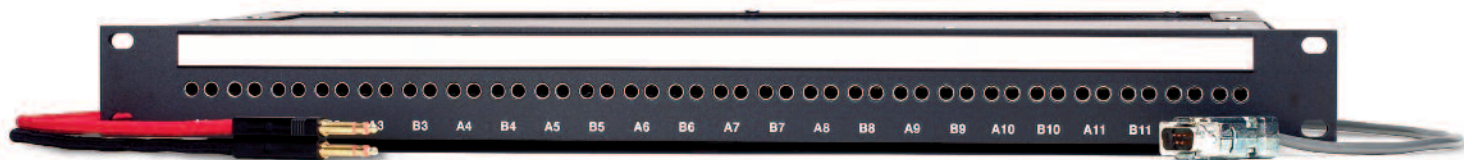
COLOR	1'	18"	2'	3'	4'	6'	9'
Red	841A	848A	842A	843A	844A	846A	849A
Black	841B	848B	842B	843B	844B	846B	849B
Gray	841C	848C	842C	843C	844C	846C	849C
Green	841D	848D	842D	843D	844D	846D	849D

MINI DUAL, 5/16" (.312) CENTERS (BRASS PLUGS)

COLOR	1'	18"	2'	3'	4'	6'	9'
Red	851A	858A	852A	853A	854A	856A	859A
Black	851B	858B	852B	853B	854B	856B	859B
Gray	851C	858C	852C	853C	854C	856C	859C
Green	851D	858D	852D	853D	854D	856D	859D

*Most common product





RS-422 SERIAL DATA PATCHBAY

Four units available – 8, 12, 16 or 24 in and out.



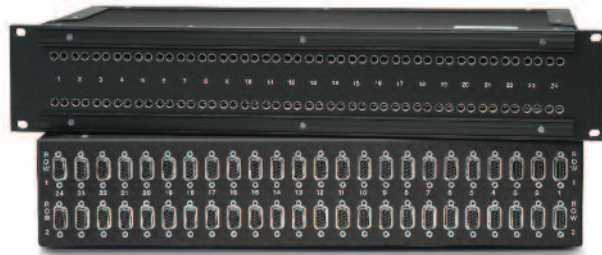
RS-422-1U-16
8 in 8 out



RS-422-1U-24
12 in 12 out



RS-422-2U-32
16 in 16 out



RS-422-2U-48
24 in 24 out

D-SUB- 9-PIN INTERCONNECT CABLES

MALE-TO-MALE

STOCK LENGTHS

2'

4'

6'

10'

ORDER No.

D9-2

D9-4

D9-6

D9-10

DUAL PATCH CORDS

STOCK LENGTHS

7"

1'

18"

2'

ORDER No.

857AB

851AB

858AB

852AB

BREAKOUT I/O MODULES



2x2RU-BP

BREAKOUT MODULE PANELS

Organize your audio cabling with our 2RU Breakout Panels. Mix and match any two modules that fit into one backplate.

DB25 female on rear of modules.



XLRF4M4DB25F

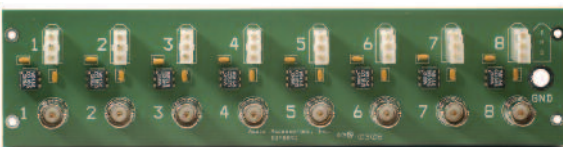
DB25 (D-SUB) BREAKOUT MODULES

DESCRIPTION

4-XLR Females & 4 XLR Males to 1-DB25F
8-XLR Females Combo's to 1-DB25F
8-XLR Males to 1-DB25F
8-E3F's to 1-DB25F

ORDER No.

XLRF4M4DB25F
XLRC8DB25F
XLRM8DB25F
E3F8DB25F



E3F8BNC

75Ω/110Ω CONVERTER BREAKOUT MODULES

DESCRIPTION

8-BNC's to 1-DB25F
4-BNC's to 4-Female XLRs
4-BNC's to 4-Male XLRs
8-E3F's to 8-BNC's

ORDER No.

BNC8DB25F
XLRF4BNC
XLRM4BNC
E3F8BNC



E3F8DB25F

3-PIN BREAKOUT MODULES

DESCRIPTION

4-XLR Females and 4-XLR Males to 8-E3F
8-XLR Females Combo's to 8-E3F
8-XLR Males to 8-E3F

ORDER No.

XLRF4M4E3F
XLRC8E3F
XLRM8E3F

3-PIN TO AMP CHAMP 50-PIN BREAKOUT MODULE

DESCRIPTION

25-E3Fs to 1-Amp 50-Pin

ORDER No.

E3F25AMP50F

MISCELLANEOUS

19" 2RU Backplate
Cover Blank

ORDER No.

2x2RU-BP
CBlank

Note: The XLR Female combo connectors accept both Female XLRs or a 297 plug. The E3Fs denotes EDAC 3-Pin Female connectors.

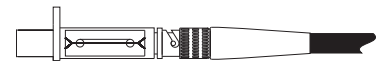


VIDEO JACK INFORMATION

We can accommodate all of your video patching needs with our selection of video panels and jacks. Shown on the next pages are our most common video panels. If your application requires a different panel layout or configuration, our technicians will work with you to design a panel that fits your application. We supply ADC, Canare, Kings, and Trompeter video jacks with our panels.

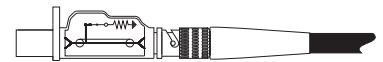
Self-Normalling. A self-normalling video jack internally routes a signal from one video device to another. Typically, BNC connectors are used with the rear source (input, Row 1), and rear destination (output, Row 2). On the front are standard video patch ports. The internal normal path runs from the rear source to the rear destination. The signal can be rerouted by inserting a patch cord into either front port. Removal of the patch cord returns the signal to the normal path (i.e., “self-normalled”). These video jacks are available so that, in a patched mode, the unused signal is either terminated to a characteristic impedance of 75Ω , or unterminated (open circuit).

Termination. Due to the broadband high-frequency signals used in serial digital circuits, serious consideration must be given to the proper termination of all unused signals (although there are some monitoring and special test functions that do not require termination). Proper termination of the high-frequency video signal cancels cable reactive components, improves return loss, minimizes stubbing and antenna effects, and also helps in meeting RF/EMI criteria. All of the terminated video jacks we supply terminate with a 75Ω characteristic impedance, and are digital HD ready.



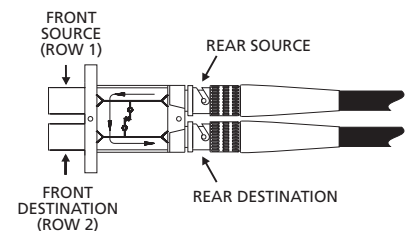
Single Unterminated

These jacks route signals straight through, with no normalling and no termination.



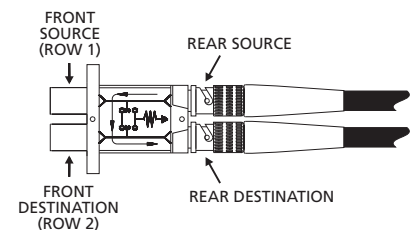
Single Terminated

When patched, these jacks route signals straight through. When unpatched, the rear port's BNC connection is terminated to a 75Ω load.



Dual Self-Normalling Unterminated

When patched, these jacks route signals straight through with no termination of unused signals. When unpatched, the rear source port is normalled to the rear destination port.



Dual Self-Normalling Terminated Most common

When patched, these jacks route signals straight through, and any unused signal is terminated to a 75Ω load. When unpatched, the rear source port is normalled to the rear destination port.

STANDARD SIZE VIDEO



2x26x2RU
632D4P/SVJ-2TX
Most common

2x24x1RU

2x24, 2x26 HD VIDEO PATCHBAYS

	75Ω, Dual Self-Normalling Terminated *	75Ω, Dual Self-Normalling Unterminated	75Ω, Single Unterminated	75Ω, Single Terminated
1 & 2RU VIDEO PANELS WITH ADC JACKS				
CONFIGURATION	ORDER No.	ORDER No.	ORDER No.	ORDER No.
2x24x1RU	412D/SVJ-2TX	412D/SVJ-2X	412D/CJ2014N	412D/CJ2020N75
2x26x1RU	612D/SVJ-2TX	612D/SVJ-2X	612D/CJ2014N	612D/CJ2020N75
2x24x2RU	432D4P/SVJ-2TX	432D4P/SVJ-2X	432D4P/CJ2014N	432D4P/CJ2020N75
2x26x2RU*	632D4P/SVJ-2TX	632D4P/SVJ-2X	632D4P/CJ2014N	632D4P/CJ2020N75
1 & 2RU VIDEO PANELS WITH CANARE JACKS				
CONFIGURATION	ORDER No.		ORDER No.	
2x24x1RU	VJ2E241U/DVJB-W		VJ2E241U/DVJB-S	
2x26x1RU	VJ2E261U/DVJB-W		VJ2E261U/DVJB-S	
2x24x2RU	VJ2E242U/DVJB-W		VJ2E242U/DVJB-S	
2x26x2RU	VJ2E262U/DVJB-W		VJ2E262U/DVJB-S	
1 & 2RU VIDEO PANELS WITH KINGS JACKS				
CONFIGURATION	ORDER No.	ORDER No.	ORDER No.	ORDER No.
2x24x1RU	412D/7780-2	412D/7780-3	412D/7520-9	412D/7520-10
2x26x1RU	612D/7780-2	612D/7780-3	612D/7520-9	612D/7520-10
2x24x2RU	432D4P/7780-2	432D4P/7780-3	432D4P/7520-9	432D4P/7520-10
2x26x2RU	632D4P/7780-2	632D4P/7780-3	632D4P/7520-9	632D4P/7520-10
1 & 2RU VIDEO PANELS WITH TROMPETER JACKS				
CONFIGURATION	ORDER No.	ORDER No.	ORDER No.	ORDER No.
2x24x1RU	412D/HDVDPT	412D/HDVDP	412D/J3W	412D/J13W-75
2x26x1RU	612D/HDVDPT	612D/HDVDP	612D/J3W	612D/J13W-75
2x24x2RU	432D4P/HDVDPT	432D4P/HDVDP	432D4P/J3W	432D4P/J13W-75
2x26x2RU	632D4P/HDVDPT	632D4P/HDVDP	632D4P/J3W	632D4P/J13W-75

ADC jacks are rated up to 2.4GHz and 20,000 mating cycles. Canare jacks are rated up to 2.4GHz and 30,000 mating cycles. Kings jacks are rated up to 3.3GHz and 30,000 mating cycles. Trompeter jacks are rated to exceed SMPTE 292M specifications and 30,000 mating cycles.

*Most common product

75Ω DIGITAL READY STANDARD VIDEO PATCH CORDS

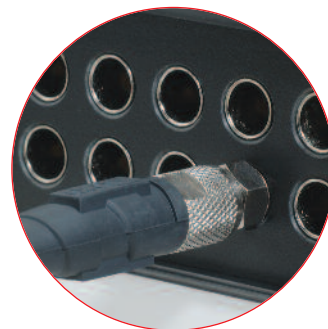
	12"	24"	36"	72"
PATCH - TO - PATCH				
VPC-12	VPC-24	VPC-36	VPC-72	
PATCH - TO - BNC				
—	VPBN-24	VPBN-36	VPBN-72	
BNC - TO - BNC				
—	VBNC-24	VBNC-36	VBNC-72	

MID-SIZE VIDEO



2x32 MID-SIZE HD VIDEO PATCHBAYS

The highest density video panel currently available, these mid-size video patchbays are typically supplied with your choice of ADC, Kings, or Trompeter dual self-normalling, 75Ω terminated, digital-ready jacks. Dual self-normalling unterminated, single unterminated, and single terminated jacks are also available.



2x32x2RU
32MV2/MVJ-3T
Most common

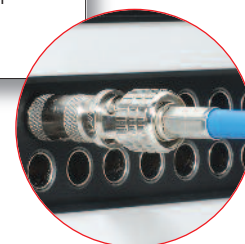
MID-SIZE VIDEO PATCHBAYS WITH ADC JACKS

	75Ω, MVJ-3T Dual Self-Normalling Terminated *	75Ω, MVJ-3 Dual Self-Normalling Unterminated	75Ω, Single Unterminated Jacks	75Ω, Single Terminated Jacks
CONFIGURATION	ORDER No.	ORDER No.	ORDER No.	ORDER No.
2x32x1RU*	32MV1/MVJ-3T	32MV1/MVJ-3	32MV1/CJMID	32MV1/CJMIDT
2x32x1.5RU*	32MV1.5/MVJ-3T	32MV1.5/MVJ-3	32MV1.5/CJMID	32MV1.5/CJMIDT
2x32x2RU*	32MV2/MVJ-3T	32MV2/MVJ-3	32MV2/CJMID	32MV2/CJMIDT

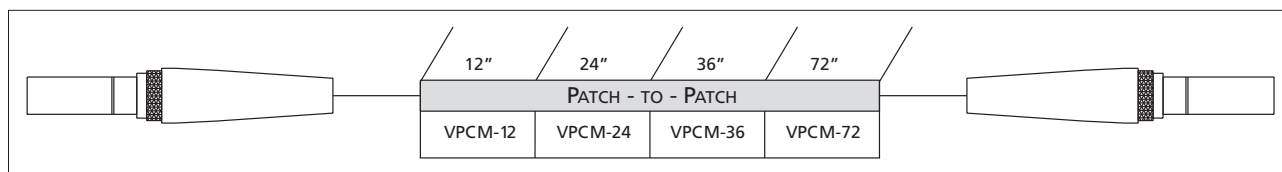
ADC jacks are rated up to and beyond 3GHz and 20,000 mating cycles.

*Most common product

Mid-size patch to BNC adapters.
MBNC-3



MID-SIZE VIDEO PATCH CORDS

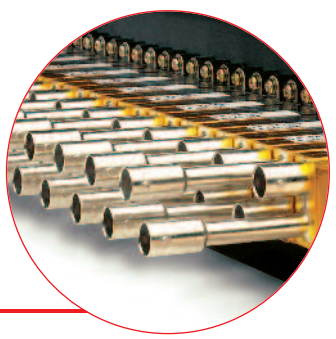




6x32x4RU
32MV4/MVJ-3T

6x32x4RU

This 4RU (7") 32-position mid-size video patchbay is affectionately known as the "Big Boy."



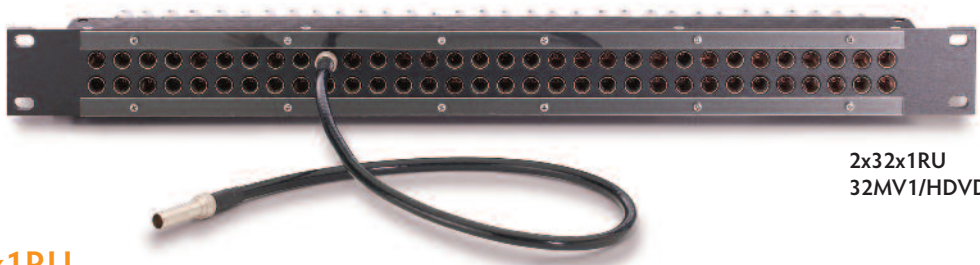
Rear view of mid-size video patchbay showing staggered BNC termination.



3x32x2RU
32MV23/CJMVJ3T

3x32x2RU

A mid-size 3x32 video patchbay with an additional monitor row on top.



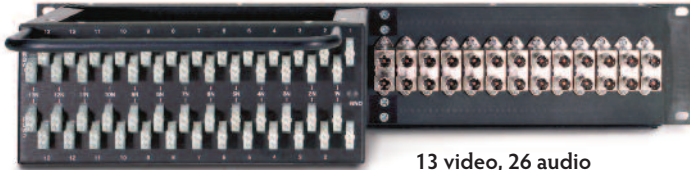
2x32x1RU
32MV1/HDVDPMT

2x32x1RU

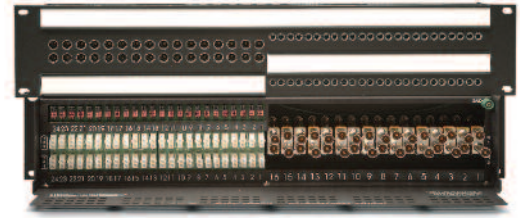
2x32 mid-size HD video patchbay with Kings and Trompeter jacks.

MID-SIZE VIDEO PATCHBAYS WITH KINGS AND TROMPETER JACKS				
	75Ω, 7790-1 Dual Self-Normalling Terminated	75Ω, 7790-2 Dual Self-Normalling Unterminated	75Ω, HDVDPMT Dual Self-Normalling Terminated	75Ω, HDVDPMT Dual Self-Normalling Unterminated
CONFIGURATION	ORDER No.	ORDER No.	ORDER No.	ORDER No.
2x32x1RU	32MV1/7790-1	32MV1/7790-2	32MV1/HDVDPMT	32MV1/HDVDPMT
2x32x1.5RU	32MV1.5/7790-1	32MV1.5/7790-2	32MV1.5/HDVDPMT	32MV1.5/HDVDPMT
2x32x2RU	32MV2/7790-1	32MV2/7790-2	32MV2/HDVDPMT	32MV2/HDVDPMT
Kings jacks will operate to 3.5GHz and 30,000 mating cycles. Trompeter jacks are rated to exceed SMPTE 292M specifications and 30,000 mating cycles.				

OPTIONS



13 video, 26 audio
WSP-26AV2



16 video, 48 audio
WSP-32AVSH
Audio portion is SHORTI programmable

PREWIRED HALF-AUDIO HALF-VIDEO

Designed for those smaller rooms that don't really need a full audio or video patchbay. The audio side is pre-wired to EDAC 3-Pin connectors. All video jacks are HD ready.

CONFIGURATION	ORDER No.
2x12 video & 24 1/4" audio	WSP-24AV2
2x13 video & 26 1/4" audio	WSP-26AV2
2x12 video & 48 MINI audio (FN)	WSP-96AV2FN
2x12 video & 48 MINI audio (HN)	WSP-96AV2HN
2x16 mid-size video & 48 MINI audio*	WSP-32AVSH

*Audio portion is SHORTI programmable



1x32x1RU
32MV11/CJMIDT

SINGLE-ROW VIDEO

A simple single-row video panel with your choice of jacks.

	SINGLE UNTERMINATED	SINGLE TERMINATED
CONFIGURATION	ORDER No.	ORDER No.
1x24x1RU	311J4P/J3W	311J4P/J13W-75
1x26x1RU	611J4P/J3W	611J4P/J13W-75
1x32x1RU	32MV11/CJMIDT	32MV11/CJMIDT



RGB VIDEO PANELS

Nothing fancy here, just a video panel with the jack configuration layout to accommodate the RGB pattern. Only available in 2x24x2RU (3½") panel. RGB cords are available in 2 ft. and 3 ft. lengths.

RGB VIDEO PANELS AND CORDS

ITEM	ORDER No.
RGB Panel	699VZ/HDVDPT
2-ft. Patch Cord	RGB-2
3-ft. Patch Cord	RGB-3



2x16x2RU
BNC-32

BNC BACKPLATES

Our BNC backplate incorporates the Canare BCJ-JR connectors. Connectors are fully isolated from each other on this standard 19" rack-mount panel. All backplates come with designation strips and silk-screened numbers.

1RU BNC BACKPLATE	
CONFIGURATION	ORDER No.
1x12x1RU	BNC-12
1x16x1RU	BNC-16
2RU BNC BACKPLATE	
CONFIGURATION	ORDER No.
2x12x2RU	BNC-24
2x16x2RU	BNC-32