

Patch Panels

GigaFlex PS6+ Patch Panels Category 6

AX101613 GigaFlex PS6+ Patch Panel, 2U, 48-port



GigaFlex PS6+ Patch Panel

The **GigaFlex PS6+ Patch Panel** is a fully loaded patch panel using black GigaFlex PS6+ Modules. The unmatched performance of the GigaFlex PS6+ Module exceeds all parameters specified in the Category 6 standard. All performance characteristics including NEXT, FEXT, Attenuation and Return Loss have been set to guarantee transmission performance up to 300 MHz and a data-rate of up to 4.8 Gb/s.

Description	Belden Part Number
Patch Panels	
GigaFlex PS6+ Patch Panel	
GigaFlex PS6+ Patch Panel, 1U, 24-port, Gray	AX101612
GigaFlex PS6+ Patch Panel, 1U, 24-port, Black	AX101611
GigaFlex PS6+ Patch Panel, 2U, 48-port, Gray	AX101614
GigaFlex PS6+ Patch Panel, 2U, 48-port, Black	AX101613

These products are in the process of being assessed for RoHS compliance. Please check our Web Site for the most current RoHS status.

Patch Panels

PS5E HD Patch Panels Category 5E,
PS5E BIX Patch Panels Category 5E and Flex Patch Panels

AX100465 PS5E HD Patch Panel, 1U, 24-port



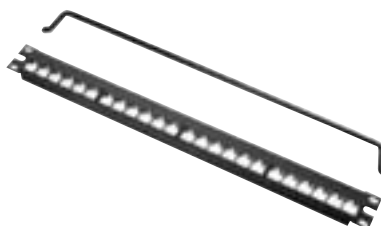
AX100473 PS5E HD Patch Panel, 2U, 48-port



AX100506 BIX Patch Panel, 2U, 24-port



AX101456 Flex Patch Panel



PS5E HD Patch Panel

The **Universal PS5E HD Patch Panels** Series includes a variety of product styles, sizes and wiring configurations. PS5E HD Patch Panels are robust and installer-friendly products by design, combining punch down connectors with standard modular jacks. They are available in both BIX and 110 Insulation Displacement Connection (IDC) options. A color-coded icon labeling system can be used to tag each patch panel port and simplify network management (ordered separately). PS5E HD Patch Panels offer Category 5E performance.

PS5E BIX Patch Panel

The **PS5E BIX Patch Panel** is a medium density panel, 24-port in 2 rack space units, for easier installation and cable management than high density panels. The PS5E BIX Patch Panel is a robust and installer-friendly product by design, combining BIX punch down connectors with standard modular jacks. The patch panel features built-in wire management to secure cable bundles and to control and maintain patch cord bend radius. A color-coded icon labeling system can be used to tag each patch panel port and simplify network management (ordered separately). The PS5E BIX Patch Panel offers Category 5E performance.

Flex Patch Panel

Flex Patch Panels provide a flexible and versatile termination solution for telecommunications room rack-mounted installations. The panels can be custom configured in the field to suit practically any particular configuration. Flex Patch Panels are compatible with GigaFlex and EZ-MDVO modules as well as MDVO-style Multimedia modules. Modules are ordered separately.

Description	Belden Part Number
Patch Panels	
PS5E HD Patch Panel	
PS5E HD-BIX Patch Panel, 1U, 24-port, Gray, T568A/B	AX100464
PS5E HD-BIX Patch Panel, 1U, 24-port, Black, T568A/B	AX100465
PS5E HD-BIX Patch Panel, 2U, 48-port, Gray, T568A/B	AX100472
PS5E HD-BIX Patch Panel, 2U, 48-port, Black, T568A/B	AX100473
PS5E HD-110 Patch Panel, 1U, 24-port, Black, T568B/A	AX100452
PS5E HD-110 Patch Panel, 2U, 48-port, Black, T568B/A	AX100454
The PS5E HD-110 Patch Panel is not available in all countries. Other configurations are available, please contact Customer Service for further details.	
PS5E BIX Patch Panel	
PS5E BIX Patch Panel, 2U, 24-port, Gray, T568A-ISDN	AX100505
PS5E BIX Patch Panel, 2U, 24-port, Black, T568A-ISDN	AX100506
Flex Patch Panel	
Flex Patch Panel, 1U, 24-port, Gray	AX101571
Flex Patch Panel, 1U, 24-port, Black	AX101456
Flex Patch Panel, 2U, 48-port, Gray	AX101573
Flex Patch Panel, 2U, 48-port, Black	AX101458

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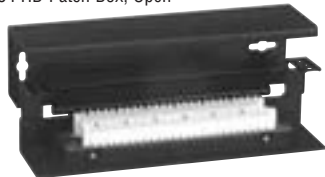
Patch Panels

PS5E HD Patch Boxes Category 5E, Connector Modules and Identification Accessories

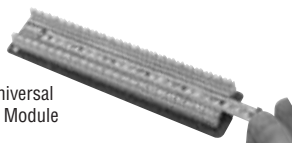
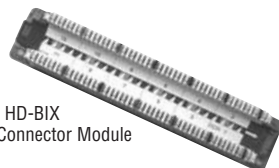
AX100284 HD Patch Box, Closed



AX100284 HD Patch Box, Open



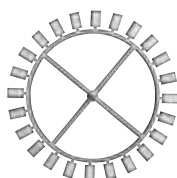
AX100282 MDVO Patch Box

AX100461
HD-110 Universal
Connector ModuleAX100458 HD-BIX
Universal Connector Module

AX100599 PS5E BIX Connector Module, Front



AX100599 PS5E BIX Connector Module, Back

AX100435
Color-Coded
Icon Kit

AX101093 Clear ID Tubes



PS5E HD Patch Box

The **PS5E HD Patch Boxes** are available in BIX and 110 configurations and hold one 12-port universal connector module in a compact and robust metal enclosure. The patch box features a hinged cover and support brackets to secure cables and maintain patch cord bend radius. A color-coded icon labeling system can be used to tag each patch panel port and simplify network management (ordered separately) All performance parameters, including NEXT, Attenuation and Return Loss are designed to meet the Category 5E Cabling standard.

An **MDVO Patch Box** is also available that can be custom configured in the field using up to 12 GigaFlex, EZ-MDVO or MDVO Multimedia Modules. Modules are ordered separately.

PS5E HD-BIX Universal Connector Module

The **PS5E HD Universal Connector Module** is a 12-port UTP Module with a BIX or 110 termination interface that is used as a replacement module in the PS5E HD Patch Panels and Patch Boxes.

PS5E BIX Connector Module

The **PS5E BIX Connector Module** is a 2-port UTP Module with BIX termination interface that is used as a replacement module in the PS5E BIX Patch Panel 24-port.

Color-Coded Icon Kit

Color-Coded Icons can be used to tag each outlet port as data or voice and simplify network management. The snap-on icons can be used with PS5E HD Patch Panels, PS5E HD Patch Boxes, PS5E BIX Patch Panels, MediaFlex GigaFlex Inserts, PS5E DVO Workstation Outlets. They cannot be used with any of the Interface or MDVO plates, adapters or boxes.

Clear Plastic Identification Tubes

The **Clear Plastic ID Tubes** are new and improved plastic tubes designed to be used primarily in conjunction with the PS5E HD BIX and 110 Patch Panels and Patch Boxes. The tubes are made of clear fire-retardant plastic, with double-sided adhesive on one side. They are available in three different lengths for easy compatibility with 4, 6 or 12-port openings of the patch panels. They are sold in bags of 100 units only. The bags contain 100 ID tubes and 100 white labels.

Description	Belden Part Number
Patch Panels	
PS5E HD-BIX Patch Box	
PS5E HD-BIX Patch Box, 12-port, Gray, T568A/B	AX100283
PS5E HD-BIX Patch Box, 12-port, Black, T568A/B	AX100284
PS5E HD-110 Patch Box, 12-port, Black, T568B/A	AX100491
The PS5E HD-110 Patch Box is not available in all countries.	
MDVO Patch Box	
MDVO Patch Box, 12-port, Gray	AX100281
MDVO Patch Box, 12-port, Black	AX100282
PS5E HD-BIX Universal Connector Module	
PS5E HD-BIX Universal Connector Module, Universal wiring 12-port, T568A/B	AX100458
PS5E HD-110 Universal Connector Module, Universal wiring 12-port, T568B/A	AX100461
The PS5E HD-110 Universal Connector Module is not available in all countries.	
PS5E BIX Connector Module	
PS5E BIX Connector Module, 2-port, T568A-ISDN	AX100599
Color-Coded Icon Kit	
Color-Coded Icon Kit, Gray, 12 data, 6 voice, 6 blank icons	AX100435
Color-Coded Icon Kit, Almond, 12 data, 6 voice, 6 blank icons	AX100436
Color-Coded Icon Kit, White, 12 data, 6 voice, 6 blank icons	AX100437
Color-Coded Icon Kit, Black, 12 data, 6 voice, 6 blank icons	AX100438
Color-Coded Icon Kit, Orange, 12 data, 6 voice, 6 blank icons	AX100439
Color-Coded Icon Kit, Red, 12 data, 6 voice, 6 blank icons	AX100440
Color-Coded Icon Kit, Yellow, 12 data, 6 voice, 6 blank icons	AX100441
Color-Coded Icon Kit, Green, 12 data, 6 voice, 6 blank icons	AX100442
Color-Coded Icon Kit, Blue, 12 data, 6 voice, 6 blank icons	AX100443
Color-Coded Icon Kit, Purple, 12 data, 6 voice, 6 blank icons	AX100444
Color-Coded Icon Kit, Brown, 12 data, 6 voice, 6 blank icons	AX100445
Clear Plastic Identification Tubes	
Clear Plastic Identification Tubes, 188 mm (7.4 in.), HDBIX/110	AX101093
Clear Plastic Identification Tubes, 112 mm (4.4 in.), MDVO Patch Box	AX101094
Clear Plastic Identification Tubes, 79 mm (3.1 in.), MDVO, 4-port	AX101095

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For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • www.belden.com**