Westell® | BABA Fiber Distribution Hub Series

144, 288, 432, 576, 864, and 1152 FDH Cabinet Series

General Information

Westell's Fiber Distribution Hub (FDH) cabinet family provides a unique solution for fiber interconnection and distribution that suits nearly any network application.

All cabinets are designed to meet Outside Plant (OSP) environment demands with multiple deployment options.

FDH cabinets offer fast deployment, easy installation, and flexible configurations without interrupting existing internet services.

Westell's BABA compliant Fiber Distribution Hub (FDH) Series is an example of how specific products can meet the needs of a rapidly evolving industry while supporting national economic goals. Service providers can ensure robust and future-proof fiber networks that benefit both local communities and the broader economy.

Product Highlights

• Configurability
• Scalability
• Quick and easy installation
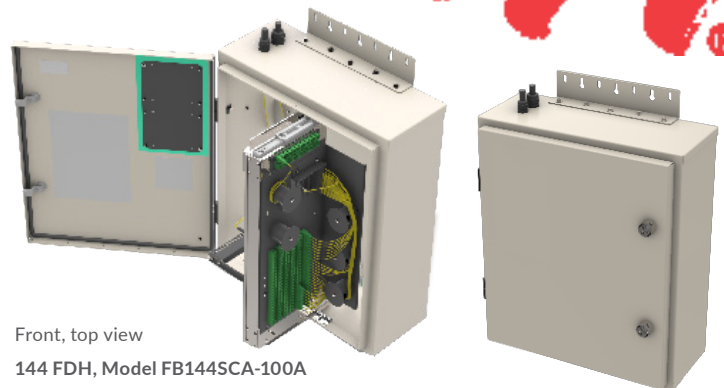• 8" plinth included with FDH 288

Applications Include

• FTTx
• Network infrastructure

Mounting Options

• 144 FDH: wall, H-frame, pole, or pad
• 288 FDH: pole, pad, or vault
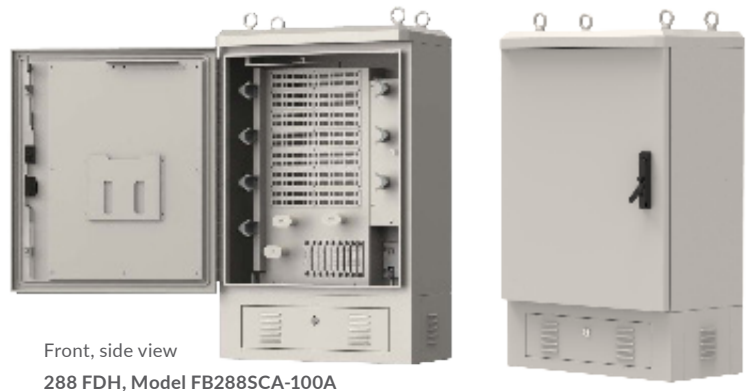• 432 FDH, 576 FDH: pad or vault
• 864 FDH, 1152 FDH: pad or vault

Accessories

Part Number	Description
A90-BXB-144PLI	Plinth for 144 FDH
A90-BXB-TPLINTH	Tall plinth for 288 FDH
A90-BXA-PMFD	Pole mount kit for 288 FDH

Front, top view
144 FDH, Model FB144SCA-100A

Front, side view
288 FDH, Model FB288SCA-100A

Front, side view
432 FDH, Model FB432SCA-100A and 576 FDH, Model FB576SCA-100A

Rear view

Front, side view
864 FDH, Model FB864SCA-100A and 1152 FDH, Model FB1152SCA-100A

Rear view

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Specifications

	Dimensions (HxWxD)	Weight	Cabinet Material	Max Feeder Ports	Cable Entrances	Splitter Slots	Splitter Type	Connector Types	Tail Length	QSP Tail Count	Feeder Tail Count	Mounting Options
144 Port (without plinth)	26.00 x 22.70 x 11.00 (in) 66.04 x 57.66 x 27.94 (cm)	55.00 (lbs) 24.95 (kg)	Welded aluminum, powder coated	24	4	5	1x32 or other by request	SC/UPC, SC/APC, or other (LC/UPC, LC/APC) by request	100' or more by request	144F	24	Wall, H-frame, or pole
288 Port (with plinth)	39.40 x 25.60 x 14.80 (in) 100.08 x 65.02 x 37.60 (cm)	147.00 (lbs) 66.68 (kg)	Stainless steel, powder coated	48	5	9				(2x) 144F	48	Pole, pad, or vault
432 Port (with plinth)	39.40 x 25.60 x 28.30 (in) 100.08 x 65.02 x 71.88 (cm)	261.00 (lbs) 118.39 (kg)		48	10	18				(1x) 144F and (1x) 288F	48	Pad or vault
576 Port (with plinth)	39.40 x 25.60 x 28.34 (in) 100.08 x 65.02 x 71.98 (cm)			48	10	18				(2x) 288F	48	Pad or vault
864 Port (with plinth)	53.10 x 34.10 x 27.20 (in) 135.00 x 86.50 x 69.00 (cm)	350.00 (lbs) 158.76 (kg)		128	10	36				(2x) 144F and (2x) 288F	96	Pad or vault
1152 Port (with plinth)	53.10 x 34.10 x 27.20 (in) 135.00 x 86.50 x 69.00 (cm)			128	10	36				(4x) 288F	96	Pad or vault

Ordering Information

Contact a representative for details on pricing, availability, and ordering codes.

		Distribution Fiber Count			Connection Type		APC or UPC	-	Tail Length			Mounting Type
F	B	1	4	4	S	C	A		1	0	0	A (standard plinth)
		2	8	8	S	C	U		3	0	0	B (tall plinth)
		4	3	2	L	C	A					
		5	7	6	L	C	U					
		8	6	4								
		11	5	2								

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