Xirrus Accessory Guide

ACCESSORIES SHIPPED IN THE BOX

Access Point Models	Mounting Brackets with Lock Arm (All Models)	Mouting Bracket with Lock Arm (XA4)	Documentation (Read Me First)	Twist Clip (15/16" with 1/2" stud for non-recessed ceiling only)	Hex Nut (1/4-20 Serr Flange, ZPS)
X2-120	1		1	2	2
XD2-230 / XD2-240	1		1	2	2
XD4-130 / XD4-240	1		1	4	4
XA4-240*		1	1		

* Also includes PoE dongle.

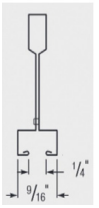## XIRRUS ACCESS POINT MOUNTING GUIDE

Access Point Models	Wall Mount Using Key Holes	Vertical Wall Mount Short Bracket	Vertical Wall Mount Long Bracket
X2-120	Built-in feature	XE-500-WL	XE-4010-WL
XD2-230 / XD2-240	Built-in feature	XE-500-WL	XE-4010-WL
XD4-130 / XD4-240	Built-in feature	N / A	XE-4010-WL
XA4-240	N / A	N / A	N / A

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SUSPENSION GRID MOUNTING OPTIONS

Access Point Models	15/16" Suspension Grid	9/16" Suspension Grid	9/16" Slotted Suspension Grid
	CEILING TYPE T-Bar Bracket[1] (with spacers) 15/16" Twist Clips, 5/8" Stud[2] (with spacer)	CEILING TYPE 9/16" Twist Clips with 5/8" stud[2] (with spacer)	CEILING TYPE TBolt slot with 5/8" stud[2] (with spacer)
	Non-Recessed	**Non-Recessed**	**Recessed**
X2-120	AP package includes (2) 15/16" Twist clips with 1/2" stud. Order XE-CLIP-KIT-01 for replacement	Order XE-THINCLIP-KIT-01, which includes 1/2" bolts	XE-TB-KIT-01
XD2-230 / XD2-240	AP package includes (2) 15/16" Twist clips with 1/2" stud. Order XE-CLIP-KIT-01 for replacement	Order XE-THINCLIP-KIT-01, which includes 1/2" bolts	XE-TB-KIT-01
XD4-130 / XD4-240	AP package includes (2) 15/16" Twist clips with 1/2" stud. Order XE-CLIP-KIT-01 for replacement	Order XE-THINCLIP-KIT-01, which includes 1/2" bolts	XE-TB-KIT-01

1 For additional TBAR brackets order XE-6000-TBAR.

2 All clips with 5/8" stud MUST be installed with the rubber spacers.

ENCLOSURE MOUNTS

Access Point Models	Stadium Under the Seat	T-Bar Enclosure	Gym — Wall
X2-120	XE-STAD-OMNI	XE-6000-TBAR	XE-4000-WL-GYM
XD2-230 / XD2-240	XE-STAD-OMNI	XE-6000-TBAR	XE-4000-WL-GYM
XD4-130 / XD4-240	N/A	XE-6000-TBAR	XE-4000-WL-GYM

MOUNTING KITS FOR XE-4000-OUTDOOR

Model Number	Description	Enclosure Versions
XE-6000-OUT-MNT-POLE	Pole mounting kit	XE-4000-OUTDOOR
XE-6000-OUT-MNT-CEIL	Ceiling mounting kit	XE-4000-OUTDOOR

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ENCLOSURE MOUNTS

Access Point Models	Generic PoE Switch (802.3af)	Generic PoE+ Switch (802.3at)	Generic uPoE Switch	XP1-MSI-30	XP1-MSI-75
XR-320[1]	✓	✓	✓	✓	✓
XH2-120 / XH2-240		✓	✓	✓	✓
X2-120	✓	✓	✓	✓	✓
XD2-230 / XD2-240		✓	✓	✓	✓
XD4-130		✓	✓	✓	✓
XD4-240			✓		✓[2]
XA4-240			✓		✓[2]

1 The XR-320 can be powered by an external 48VDC power supply that meets these specifications.

2 Dongle PN310-1002-001 must be installed in-line with power/data cable to insure that legacy injectors will provide full power. Please refer to the quick install guide for more details.

Important: You must allow for loss of 4.4W between AP and switch or injector output. Cat 5e or Cat 6 cable is required; total run must be under 100 m. For more details on the installation recommendation and options, please refer to the installation manual.

Output Power	+48VDC
Nominal Load Current	0.63A
Ripple and Noise	At 20Mhz, and output parallel with 0.1uF & 10uF capacitors to ground. Temperature at 25ºC, at nominal input voltage
Connector	Jack Plug 55 * 2.5 * 11.5 mm
Polarity	positive polarity

Reference XR-320 External Power Supply:
Mean Well GS36U48-P1J

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