

Xirrus Rapid Deployment Kit

DATASHEET

Wireless connectivity where you need it

The Xirrus Rapid Deployment Kit (RDK) simplifies the setup of a mobile wireless network in combination with a Xirrus Wireless Array. The RDK includes a tripod stand, mounting hardware, protective covers, data cables, and a quick start guide - all packed in two rugged carrying cases for easy mobility.

The combination of a Xirrus Wireless Array and the RDK provides a robust temporary Wi-Fi connectivity solution, supporting voice, video, and data access across a large area well suited to support meetings, conferences, expositions, festivals, disaster response, and command posts.

The RDK can be used with Xirrus XR- and XN-series Wireless Arrays supporting up to 1280 users per device without the complexity of deploying multiple access points, antennas, controllers, or other hardware.

At a Glance:

- Integrated design
- Indoor and outdoor useage
- Quick physical setup in less than 10 minutes
- Wide coverage range - over 1000' line of site or 200' with obstructions
- Flexible uplink options via Ethernet - DSL, Cable, 3G, Satellite



XIRRUS RAPID DEPLOYMENT KIT



Xirrus Wireless Array and power supply sold separately

Each Rapid Deployment Kit Includes

Tripod Mounting Stand

The tripod stand opens easily to securely support the Array on any relatively flat surface, with no tools required. Easily position the Array up to 10 feet above ground level for maximum coverage.

Protective Array Covers

Weather resistant protection for the Array with the included Xirrus Snap-on Cover and Rain/dust protective bag.

Data Cables

The RDK includes the data cables that are necessary to get the Array up and running.

Ruggedized Carrying Cases

Two hard-sided wheeled carrying cases are included. One safely transports the Array with snap-on cover, the power supply, cables and accessories. The other case securely carries the tripod.

Rapid Deployment Kits

	XK-4000-RAPID-CASE	XK-3000-RAPID-CASE-S	XK-3000-RAPID-CASE-L
General Specifications			
Compatible Xirrus Wireless Arrays (purchased separately)	XR-4000 Series	XN4	XN8, XN12, XN16
Typical outdoor range (unobstructed)	750 - 1000+ ft	750 - 1000+ ft	750 - 1000+ ft
Typical indoor range (varies with construction material)	150 – 200+ ft	150 – 200+ ft	150 – 200+ ft
Array mounting height	10 ft above ground	10 ft above ground	10 ft above ground
Power Requirements	XR-44x0: 33-38W via Xirrus PoE injector XR-44x0: 45-50W via Xirrus PoE injector (injectors sold separately)	XN4: 35W via PoE injector (injectors sold separately)	XN8: 60W via Xirrus PoE injector XN12: 75W via Xirrus PoE injector XN16: 90W via Xirrus PoE injector (injectors sold separately)
Kit Components			
Snap-on cover	XE-4000-SNAPON	XE-2500	XE-2520
Rain/dust resistant cover bag	Included	Included	Included
Ruggedized Tripod with Array mount kit	1 (10 ft)	1 (10 ft)	1 (10 ft)
Cat 5E Cables	2 (100ft & 14ft)	2 (100ft & 14ft)	2 (100ft & 14ft)
Serial Console Cable and DB-9/USB Adapter	Included	Included	Included
Ruggedized Carrying Cases	1 Tripod carrying case 1 Gear carrying case	1 Tripod carrying case 1 Gear carrying case	1 Tripod carrying case 1 Gear carrying case
Quick Start Guide	Included	Included	Included

Ordering Information

PART NUMBER	DESCRIPTION
XK-4000-RAPID-CASE	Rapid Deployment Kit for XR-4000 series Wireless Arrays excluding Array and power.
XK-3000-RAPID-CASE-S	Rapid Deployment Kit for small form factor Arrays (XN4) excluding Array and power.
XK-3000-RAPID-CASE-L	Rapid Deployment Kit for large form factor Arrays (XN8, XN12, XN16) excluding Array and power.
XK-6000-RAPID-ANCHOR	Tie down kit for securing RDK tripod to the ground.

Support & Maintenance

Xirrus is committed to the success of our customers and provides warranties and support options to best fit your needs. For further information on the Xirrus hardware warranties, software support and premium support offerings visit:

<http://www.xirrus.com/support/warranty.php>

About Xirrus

To organizations who depend on wireless access to transform their business, Xirrus is the wireless network solution provider that provides the world's most powerful, scalable, and trusted solutions. Through product invention and system design, commitment to customer success, and the industry's best price performance, Xirrus gives you confidence that your wireless network performs under even the most demanding circumstances. Headquartered in Thousand Oaks, CA, Xirrus is a privately held company and designs and manufactures its family of products in the USA.



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