ADDER®

16 Port KVM Rack Tray



High density rack tray with fully featured USB, PS2, SUN and Video control

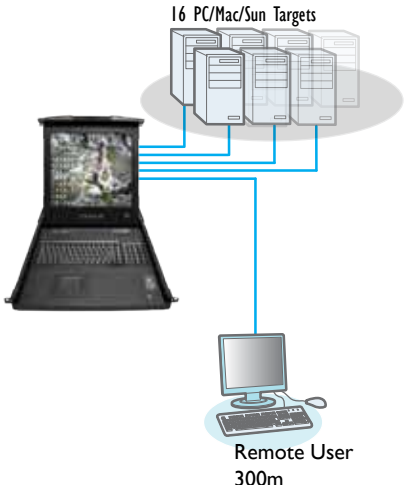


ADDERVIEW RDX 1000

High density fully featured control for local and remote users

PRODUCT IN BRIEF

The ADDERView RDX 1000 is a complete server room solution with local and remote management. The 1U keyboard tray is available in most keyboard language layouts and features either a 17 inch or 19 inch premium quality Samsung SXGA 1280 x1024 TFT LCD panel with touchpad control and advanced OSD for device selection. Control 16 computers directly from the tray together with a remote user. Expands to support up to 256 computers using CATx 1000 switches.



FEATURES

One local and remote user

Enables a remote user to contect via a CATx cable and share access to the 16 computers with the local user.

Integrated CATx extender

The RDX 1000 can be controlled by a user from up to 300m away over CATx cable using the ADDERLink X200 or X100 receiver and the integrated CATx extender.

True multi-platform capability and connectivity

The RDX 1000 supports any computer platforms with PS/2, USB and Sun keyboard and mouse interfaces. Country code reporting, DDC and continuous keyboard and mouse emulation ensure faultless operation.

Faultless video quality

The RDX 1000 provides exceptionally high video performance to local and remote users alike, supporting up to 1920 x 1200 resolutions with DDC emulation which is further enhanced by DC balancing to ensure full and true colour.

RS232 port

Integrated RS232 gives you the ability to control other external devices such as power management devices.

Configuration and extension

The RDX enables you to configure 16 separate users internally with unique access privileges all of which are stored within the switch. Cascading a single CATx1000 will enable control of 31 computers from the RDX or via remote connection. Expand further simply by cascading addition CATx1000 switches. RDX 1000 automatically detects cascade connections to support up to 256 computers.

Computer access modules

Flash upgradeable CAMs available for PS/2, USB and Sun keyboard and mouse support.

Locking power supply

The RDX1000 features a locking power supply to ensure continuous robust operation in busy rack environments.

Extensive keyboard options

A range of country specific keyboard and power configurations are available to suit a user's specific needs.

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ABOUT ADDER

Adder is a leading developer and thought leader in connectivity solutions. Adder's advanced range of KVM switches, extenders and IP solutions enable the control of local, remote and global IT systems across the enterprise. The company distributes its products in more than 60 countries through a network of distributors, resellers and OEMs. Adder has offices in the United States, United Kingdom, Germany, the Netherlands, Sweden, China and Singapore.

To find out more, visit:
http://www.adder.com

TECHNICAL SPECIFICATIONS

Video Modes
Support for standard PC, Sun and Mac video modes.

Hardware compatibility
Video, mouse and keyboard for PC, Sun, Mac, RS/6000, Alpha and SGI computers using PS/2, USB or Sun flash upgradable Computer Access Modules (CAMs).

OS compatibility
Operates with all currently known software and operating systems including all Windows versions, DOS, Linux, Unix, BSD, all Sun OS, all Mac OS and NetWare.

Extendable platform
Cascade a CATx 1000 to extend the system to 256 computers.

Connections
16 CATx computer connections: all RJ45 style. 1 CATx RJ45.style for remote connection. Power connection: Locking 3 pin connector (12V DC, 5A).
RS232 triggered power switching and syncing: DB9 plug.

Physical design
Compact 1U high metal case construction for rack mounting
Width: 589mm/17.4", Height: 44mm/1.76", Depth: 650mm/25.6".
Weight: RD1716XX 15kg/33lbs, RD1916XX 17Kg/37lbs.

Power supply
Mains adaptor with IEC style power lead (included).
Input: 100-240VAC 0.5A 50-60Hz
Output: 12VDC 5A

Operating temperature
0 to 35°C

Approvals
CE, FCC

ORDERING INFORMATION

RD1716-XX: RDX 1000 with 17 inch monitor
RD1916-XX: RDX 1000 with 19 inch monitor

XX	= Keyboard type + Mains Lead Country Code:
UK	= English Keyboard + UK IEC
US	= US English keyboard + USA IEC
IT	= Italian keyboard + Euro IEC
AUS	= English keyboard + AUS IEC
ES	= Spanish keyboard +Euro IEC
DE	= German keyboard + Euro IEC
NL	= Dutch keyboard + Euro IEC
NO	= Norwegian keyboard + Euro IEC
CH	= Swiss keyboard + Euro IEC
RU	= Russia keyboard + Euro IEC
CN	= Chinese keyboard +USA IEC
JP	= Japanese keyboard + USA IEC
FR	= French keyboard + Euro IEC

ADDITIONAL ACCESSORIES

CAM: Computer Access Modules:
CATX-PS2 (PS/2 only)
CATX-USB (USB only)
CATX-SUNA (Sun plus audio)
X200 (console extension)



Example CAM: CATX-USBA

RELATED PRODUCTS

Adder offer a vast range of products to suit your needs. Other products you may be interested in include:

ADDERView CATxIP 5000
AVX5016IP



ADDERView CATx IP
AVX4016; AVX4016IP; AVX4024; AVX4024IP



ADDERLink IP
ALIP



ADDERLink IP GOLD
ALIP-GOLD



ADDERLink IPEPS
AL-IPEPS; AL-IPEPS-DA







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