

2RU RACKMOUNT EXTENDER MODULE TRAY

Mount up to 12 USB KVM extender modules into a single 2RU rack tray



XTENDEX® ST-C5RCK-12 with ST-C5USBVA-300M Extender Modules (Front & Back)

Features & Applications

The XTENDEX® Rackmount Extender Module Tray allows you to mount up to 12 extender modules in a space-saving 2RU shelf. The local and remote extender modules are interconnected via CAT5/5e/6 cable.

- Designed for use with NTI's rackmount transmitter / receiver modules.
 - Rackmount local module compatible with rackmount remote module or desktop remote unit.
- Mount up to 12 modules in a single 2RU tray.
- Cable/power supply management shelf included.
- Includes eleven blank front panel covers.
 - Hides open slots on the tray.
 - Prevents change in airflow through rack cabinets.
- Ideal solution for fast-growing installations.
- Available extender modules: USB KVM extender to 91 meters with optional audio.
 - The local module connects to a USB-enabled computer and provides local keyboard, monitor, mouse and optional speaker connections.
 - The remote module connects to a USB keyboard, USB mouse, VGA monitor and speakers (optional).
 - The local and remote modules are interconnected via CAT5/5e/6 cable up to 91 meters.

Specifications

Rackmount Extender Module Tray

Dimensions

- Rack shelf WxDxH (mm): 482x368x89
- Blank panel cover WxH (mm): 35.56x89



2RU Rackmount Extender Module Tray w/Cable/Power Supply Management Shelf (Standard Feature)

Rackmount Extender Modules

USB KVM Extender to 91 Meters

- Supports Resolutions to 1920x1440.
- Available with optional audio.
- Connectors:
 - Local unit
 - ◆ One female 26-pin SCSI II connector for computer connection.
 - ◆ One female 26-pin SCSI II connector for local KVM access.
 - ◆ One female RJ45 connector for CAT5/5e/6 cable to remote unit.
 - Remote unit:
 - ◆ One female 26-pin SCSI II connector for remote KVM access.
 - ◆ One female RJ45 connector for CAT5/5e/6 cable from local unit.

Dimensions

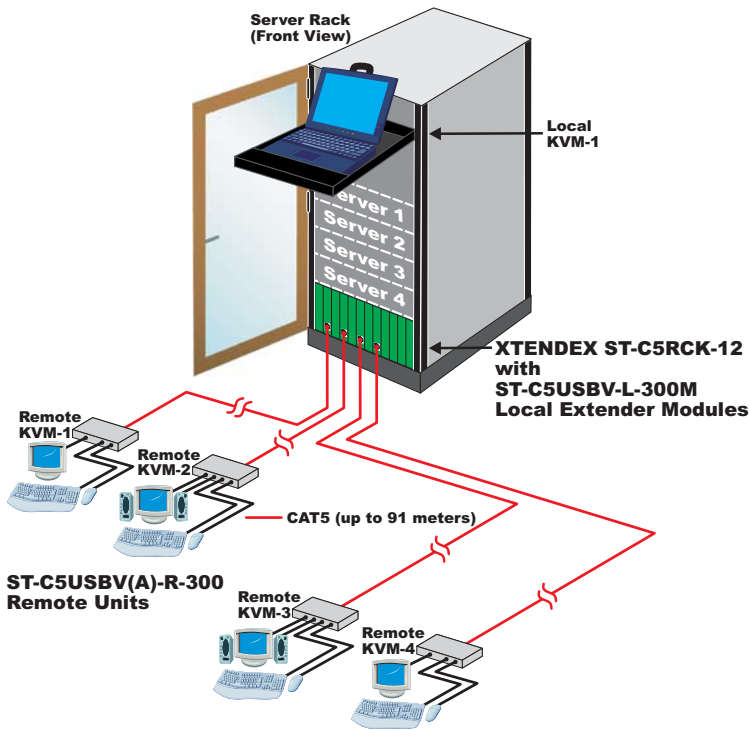
- WxDxH (mm): 35.6x172.7x88.9



2RU RACKMOUNT EXTENDER MODULE TRAY

Mount up to 12 USB KVM extender modules into a single 2RU rack tray

Configuration and Cable Illustration



Cables

- NTI High Density cables between user devices and the XTENDEX Extender Modules are required for proper operation.
- NTI High Density cables between the CPUs and the XTENDEX Extender Modules are required for proper operation.
- Use CAT5, CAT5e or CAT6 UTP straight through cable for TIA/EIA-568B wiring terminated with standard RJ45 connectors between the local and remote units.
- Cables not included.

Distances and Resolutions for CAT5/Cat5e and CAT6 Cables

Cable	Distance (m)	Resolution
CAT5/CAT5e (UTP)	91	1280x1024 at 60Hz
CAT5/CAT5e (UTP)	45	1600x1200 at 60Hz
CAT5/CAT5e (UTP)	30	1920x1440 at 60Hz
CAT5/5e (STP), CAT6 (UTP)	91	1024x768 at 60Hz
CAT5/5e (STP), CAT6 (UTP)	45	1280x1024 at 60Hz
CAT5/5e (STP), CAT6 (UTP)	30	1600x1200 at 60Hz

2RU Rackmount Extender Module Tray

NTI Part #

ST-C5RCK-12

USB KVM Extender Modules to 91 Meters

Supported Features	Local or Remote	Rackmount Module or Desktop Unit	NTI Part #	Dimensions (mm)
KVM	Local	Rackmount Module	ST-C5USBV-L-300M	35.6x172.7x88.9
KVM	Remote	Rackmount Module	ST-C5USBV-R-300M	35.6x172.7x88.9
KVM	Remote	Desktop Unit	ST-C5USBV-R-300	88.9x78.7x30.5
KVM + Audio	Local	Rackmount Module	ST-C5USBVA-L-300M	35.6x172.7x88.9
KVM + Audio	Remote	Rackmount Module	ST-C5USBVA-R-300M	35.6x172.7x88.9
KVM + Audio	Remote	Desktop Unit	ST-C5USBVA-R-300	88.9x78.7x30.5

Cables

Cable/Length (ft)	Description	Type
UMTINT-3/6/10	Connects to KVM from Local or Remote Rackmount Module (male 26-pin SCSI II to female 15-pin HD, female USB Type A)	USB KVM
UMTINT-3/6/10/15-MM	Connects to Computer from Local Rackmount Module (male 26-pin SCSI II to male 15-pin HD, male USB Type A)	USB KVM
UMATINT-3/6/10	Connects to KVM & Speakers from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, female USB Type A, female 3.5mm)	USB KVM + Audio
UMATINT-3/6/10/15-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, male USB Type A, female 3.5mm)	USB KVM + Audio



330.562.1999
Worldwide fax



sales@ntigo.com



www.networktechinc.com

© 1997, 2008 NTI
All rights reserved