

# 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 300 feet 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 300 feet.

## Specifications

### Rackmount Extender Module Tray

#### Dimensions

- Rack shelf WxDxH (in): 19x14.5x3.5
- Blank panel cover WxH (in): 1.4x3.5



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

### Rackmount Extender Modules

#### USB KVM Extender to 300 Feet

- 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

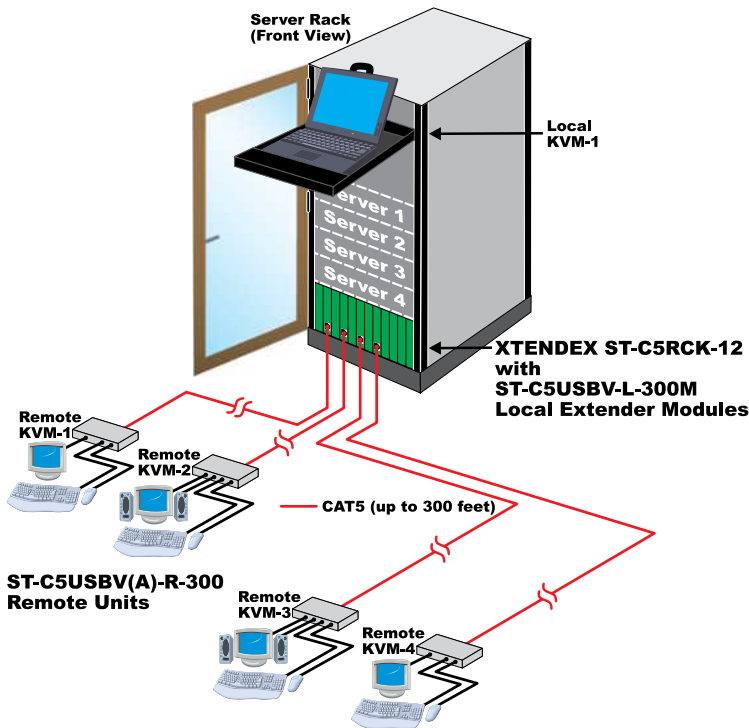
- WxDxH (in): 1.4x 6.8x3.5



# 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 (ft) | Maximum Resolution |
|-----------------------|---------------|--------------------|
| CAT5/CAT5e/CAT6 (UTP) | 300           | 1024x768 at 60Hz   |
| CAT5/CAT5e/CAT6 (UTP) | 150           | 1600x1200 at 60Hz  |
| CAT5/CAT5e/CAT6 (UTP) | 100           | 1920x1440 at 60Hz  |
| CAT5/5e (STP)         | 300           | 1024x768 at 60Hz   |
| CAT5/5e (STP)         | 150           | 1280x1024 at 60Hz  |
| CAT5/5e (STP)         | 100           | 1600x1200 at 60Hz  |

## 2RU Rackmount Extender Module Tray

NTI Part #

ST-C5RCK-12

## USB KVM Extender Modules to 300 feet

| Supported Features | Local or Remote | Rackmount Module or Desktop Unit | NTI Part #         | Size WxHxD (in) |
|--------------------|-----------------|----------------------------------|--------------------|-----------------|
| KVM                | Local           | Rackmount Module                 | ST-C5-USBV-L-300M  | 1.4x6.8x3.5     |
| KVM                | Remote          | Rackmount Module                 | ST-C5-USBV-R-300M  | 1.4x6.8x3.5     |
| KVM                | Remote          | Desktop Module                   | ST-C5-USBV-R-300   | 3.5x3.1x1.2     |
| KVM + Audio        | Local           | Rackmount Module                 | ST-C5-USBVA-L-300M | 1.4x6.8x3.5     |
| KVM + Audio        | Remote          | Rackmount Module                 | ST-C5-USBVA-R-300M | 1.4x6.8x3.5     |
| KVM + Audio        | Remote          | Desktop Module                   | ST-C5-USBVA-R-300  | 3.5x3.1x1.2     |

## 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