

2RU Rackmount Extender Module Tray

XTENDEX®

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

- 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.
 - Decreased downtime due to easy replacement of extender modules.
 - Single point of failure does not require sending all units back with the ST-C6RCK-12A Rackmount Module Tray.
 - Separate single unit (local and remote) pricing allows for affordable replacements to be kept on site in case of failure.
- Cable/power supply management shelf included.
- Ideal solution for fast-growing installations.
- Includes eleven blank front panel covers.
 - Hides open slots on the tray.
 - Prevents change in airflow through rack cabinets.
- Available extender modules:
 - USB KVM extender to 300 feet with optional audio.
 - PS2 KVM extender to 600 feet with optional audio or RS232.
 - VGA extender to 600 feet with optional audio or RS232.
- High quality, rugged steel construction with durable powder coat finish.



XTENDEX® ST-C6RCK-12A with ST-C5USBVA-300M Extender Modules (Front)

- Mount up to 12 modules in a single 2RU tray
- Available Extender Modules: USB KVM to 300 feet, PS/2 KVM to 600 feet, VGA to 600 feet
- Optional Audio or RS232 available

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.

Specifications

Rackmount Extender Module Tray

Dimensions

- Rack shelf WxDxH (in): 19x14.71x3.5
- Blank panel cover WxH (in): 1.38x3.5
- Weight: 4.8 lbs (2.18 kg)



2RU Rackmount Extender Module Tray with included Cable/Power Supply Management Shelf (Back)



ST-C5USBV-L-300M (Front & Back)

Rackmount Extender Modules

USB KVM Extender to 300 Feet

- Supports Resolutions to 1920x1440.
- Available with optional audio.

PS2 KVM Extender to 600 Feet

- Supports Resolutions to 1920x1440.
- Available with optional audio or RS232.

VGA Extender to 600 Feet

- Supports Resolutions to 1920x1440.
- Available with optional audio or RS232.

Connectors

- Local unit:
 - One female 26-pin SCSI II connector for computer connection.
 - One female 26-pin SCSI II connector for local KVM access (for KVM models) or local display (for video-only models).
 - 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 (for KVM models) or remote display (for video-only models).
 - One female RJ45 connector for CAT5/5e/6 cable from local unit.

Dimensions

- WxDxH (in): 1.4x6.8x3.5

Regulatory Approvals

- CE, RoHS
- TAA compliant

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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 ST-C5USBV-300

Cable	Distance (ft)	Maximum Resolution
CAT5/5e/6 (UTP)	300	1024x768 at 60Hz
	150	11600x1200 at 60Hz
	100	720p / 60Hz / 12-bit
CAT5/5e (STP)	300	1024x768 at 60Hz
	150	1280x1024 at 60Hz
	100	1600x1200 at 60Hz

Optional Power Distribution Module

- Power up to 12 Rackmount Extender Modules.
- Outputs +9VDC.
- Weight: 6.2 lbs (2.81 kg)



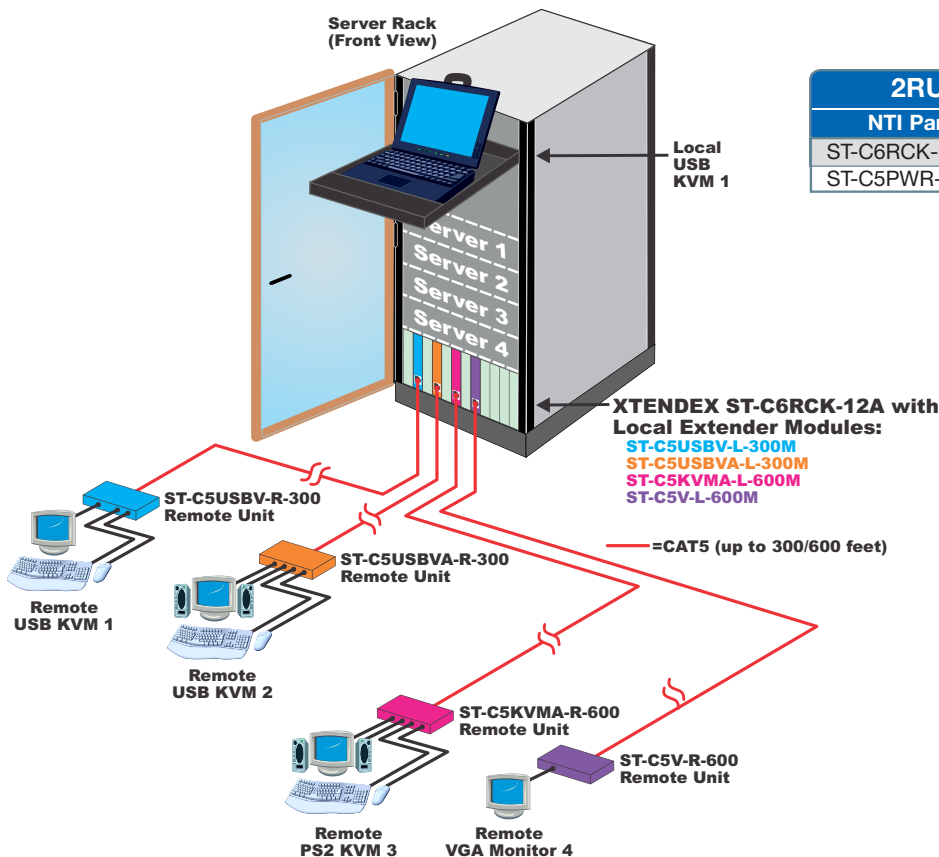
Distances and Resolutions for ST-C5KVM-600 and ST-C5V-600

Cable	Distance (ft)	Maximum Resolution
CAT5/5e (UTP)	600	1024x768 at 60Hz
	400	1280x1024 at 60Hz
	300	1600x1200 at 60Hz
	100	1920x1440 at 60Hz
CAT5/5e (STP), CAT6 (UTP)	300	1024x768 at 60Hz
	200	1280x1024 at 60Hz
	100	1920x1440 at 60Hz

2RU Rackmount Extender Module Tray with Optional Power Distribution Module (Back)

2RU Rackmount Extender Module Tray

NTI Part#	Description
ST-C6RCK-12A	2RU Rackmount Extender Module Tray
ST-C5PWR-RCK12	Power Distribution Module



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USB KVM Extender Modules to 300 Feet

Local or Remote	Rackmount Module or Desktop Unit	NTI Part#	Dimensions WxDxH (in)	Features
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
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	KVM + Audio

Cables Compatible with USB KVM Extender Modules

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

PS/2 KVM Extender Modules to 600 Feet

Local or Remote	Rackmount Module or Desktop Unit	NTI Part#	Dimensions WxDxH (in)	Features
Local	Rackmount Module	ST-C5KVM-L-600M	1.4x6.8x3.5	KVM
Remote	Rackmount Module	ST-C5KVM-R-600M	1.4x6.8x3.5	KVM
Remote	Desktop Module	ST-C5KVM-R-600	3.5x3.1x1.2	KVM
Local	Rackmount Module	ST-C5KVMA-L-600M	1.4x6.8x3.5	KVM + Audio
Remote	Rackmount Module	ST-C5KVMA-R-600M	1.4x6.8x3.5	KVM + Audio
Remote	Desktop Module	ST-C5KVM-R-600	3.5x3.1x1.2	KVM + Audio
Local	Rackmount Module	ST-C5KVMRS-L-600M	1.4x6.8x3.5	KVM + RS232
Remote	Rackmount Module	ST-C5KVMRS-R-600M	1.4x6.8x3.5	KVM + RS232
Remote	Desktop Module	ST-C5KVMRS-R-600	3.5x3.1x1.2	KVM + RS232

Cables Compatible with PS/2 KVM Extender Modules

Cable/Length (ft)	Description	Type
VMCTINT-3/6/10/15/25	Connects to KVM from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, two female 6-pin miniDIN)	PS/2 KVM
VMCTINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, male 6-pin miniDIN)	PS/2 KVM
VMATINT-3/6/10/15/25	Connects to KVM & Speakers from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, two female 6-pin miniDIN, female 3.5mm)	PS/2 KVM + Audio
VMATINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, two male 6-pin miniDIN, male 3.5mm)	PS/2 KVM + Audio
VMRSTINT-3/6/10/15/25	Connects to KVM from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, two female 6-pin miniDIN, female 9-pin miniDIN)	PS/2 KVM + RS232
VMRSTINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, two male 6-pin miniDIN, male 9-pin miniDIN)	PS/2 KVM + RS232

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VGA Extender Modules to 600 Feet

Local or Remote	Rackmount Module or Desktop Unit	NTI Part#	Dimensions WxDxH (in)	Features
Local	Rackmount Module	ST-C5V-L-600M	1.4x6.8x3.5	VGA
Remote	Rackmount Module	ST-C5V-R-600M	1.4x6.8x3.5	VGA
Remote	Desktop Module	ST-C5V-R-600	3.5x3.1x1.2	VGA
Local	Rackmount Module	ST-C5VA-L-600M	1.4x6.8x3.5	VGA + Audio
Remote	Rackmount Module	ST-C5VA-R-600M	1.4x6.8x3.5	VGA + Audio
Remote	Desktop Module	ST-C5VA-R-600	3.5x3.1x1.2	VGA + Audio
Local	Rackmount Module	ST-C5VRS-L-600M	1.4x6.8x3.5	VGA + RS232
Remote	Rackmount Module	ST-C5VRS-R-600M	1.4x6.8x3.5	VGA + RS232
Remote	Desktop Module	ST-C5VRS-R-600	3.5x3.1x1.2	VGA + RS232

Cables Compatible with VGA Extender Modules

Cable/Length (ft)	Description	Type
VTINT-3/6/10/15/25	Connects to Monitor from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD)	VGA
VTINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD)	VGA
VATINT-3/6/10/15/25	Connects to Monitor from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, female 3.5mm)	VGA + Audio
VATINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, male 3.5mm)	VGA + Audio
VRSTINT-3/6/10/15/25	Connects to Monitor from Local or Remote Rackmount Module (male 26-PIN SCSI II to female 15-pin HD, female 9-pin miniDIN)	VGA + RS232
VRSTINT-3/6/10/15/25-MM	Connects to Computer from Local Rackmount Module (male 26-PIN SCSI II to male 15-pin HD, male 9-pin miniDIN)	VGA + RS232