# Cat5 Reach® DVI Extender



#### Transmitter/Receiver C5R-DVI-TX / C5R-DVI-RX

Protect and extend remote access and control to your PC, applications and valuable data.

#### **Benefits**

- Access anywhere extend audio/ video signal up to 500 feet / 150 meters (or up to 3000 feet / 900 meters via daisy-chained Ethernet switches or hubs).
- High Quality Audio and Video single extender enables remote access to VGA and DVI video
- Minimize Risk Remotely access PCs, Servers, or KVM switches located in separate, secure, non-harsh environments.
- Compatibility and Flexibility One device supports a wide range of configurations and Raritan KVM switches

#### Features

- HD DVI, VGA, and audio output
- Remote access up to 500 feet / 150 meters
- Superior 1920x1080 HD 1080p video resolution
- Support for USB keyboard, and mouse
- Local and remote consoles
- Connections for audio speaker and microphone.
- Support for EDID emulation and Infrared remote control
- Video share to multiple receivers via Ethernet switches or hubs

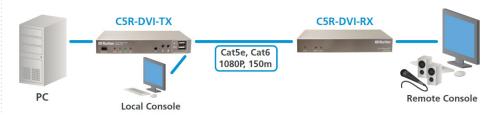
# High-Quality, Secure Access to PCs, Servers and KVM Switches

The Cat5 Reach DVI KVM Extender provides 1080p HD video quality and protection while enabling remote access to DVI and VGA ports on PCs, Servers or KVM switches. The remote user console (USB keyboard, USB mouse, video, audio and IR control) can be up to 500 feet/150 meters (3000 feet /900 meters via daisy-chained Ethernet switches or hubs) away from the remote device. Dual console support enables local and remote control.

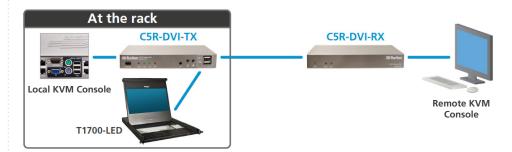
#### Easy to install, easy to use

Each Cat5 Reach DVI model includes a transmitter and receiver pair for use with your Cat5 UTP cable. Just plug a keyboard, video and mouse into the receiver and operate. The video quality is automatically adjusted – no manual adjustments are required.

#### 1. Extended access to PC or Server



#### 2. At-the-rack and extended local port KVM switch



#### 3. Extended KVM switch access to PC/Server





## C5R-DVI-TX Transmitter and C5R-DVI-RX Receiver

#### **Specifications:**

		C5R-DVI-TX	C5R-DVI-RX
Console Connectors	Video Out	1 x DVI-I; VGA available by adapter	1 x DVI-D; VGA available by adapter
	Keyboard	1 x USB Type A Female	
	Mouse	1 x USB Type A Female	
	Speakers	1 x Audio Jack Female (Pink)	
	Microphone	1 x Audio Jack Female (Green)	
	IR	Blaster	Receiver
PC Connectors	Video In	1 x DVI-I; VGA available by adapter	N/A
	USB	USB Type B	N/A
Extend Port	RJ-45	For Keyboard, Video, Audio, Mouse and IR Extension	
LED	TX/RX Active	Red LED	N/A
	TX Active	Green LED	N/A
	Power	Red LED	
	Link	Green LED	
Remote Button		Switching Sequence: Transmitter, Transmitter + Receiver	N/A
DDC, DDC2 Monitor		Supports DDC, DDC2, DDC2B	
CAT. Type and Length		CAT 5e/6 Max. Length: 150 meters (500 feet)	
Resolution		Max. Resolution: Full HD 1080p (1920x1080@60Hz)	
Operating Systems Supported		Windows, Linux, Mac OS/OSX and Sun Microsystems	
Power Supply		DC 5V / 2A Power Adaptor	
Dimension (LxWxH)		7.09" x 3.31" x 1.42"; 180 X 84 x 36mm	

Let Raritan's experts guide you to a cost-effective way to remotely manage your DVI and VGA servers and KVM devices, at even longer distances.

### Visit www.raritan.com/Cat5ReachDVI

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