Orion SDI XTender



SKU	Orion SDI XTender
Produkt Verfügbarkeit	
User	
Ports	
HE/U	
DVI	
VGA	
Breite/width	
Länge/length	
Multiplattformfähig	
IP-Zugriff	
Verkabelung CatX/Koax	
Connection PS2/USB	
Audio	
Access	
Verkabelung CatX/LWL	
Multi Video	

- Extend your KVM stations and computers
    - Up to 460ft (140m) using CATx cable
    - Up to 3,300ft (1Km) using multi-mode fiber
    - Up to 33,000ft (10Km) using single-mode fiber
- Multiple chassis sizes satisfies both large and small requirements
- Use HID devices like keyboard, mouse, and touchscreen or option to add printers, scanners, hard drives, memory sticks, audio devices, etc.
- Video interfaces available:
    - Single-link DVI video up to 1920×1200@60Hz
    - Dual-link DVI video up to 4K@30Hz
    - Dual-head DVI video using one cable up to 1920×1200@60Hz
    - DVI-I (VGA) video up to 1920×1200@60Hz with optional scaling
    - HDMI and DisplayPort video up to 4K@60Hz
    - SDI video up to 1920×1080p
- Other interfaces available:
    - USB-HID, USB 2.0, and USB3.0 devices
    - PS2 keyboard and mouse
    - Serial RS-232 and RS-422, up to 115.2Kbaud
    - Analog stereo microphone and speaker
    - Digital audio (Mini-XLR, Coaxial, Optical)
- Other options available:
    - Redundant power
    - Redundant link

SPECIFICATIONS

Dimensions (W x D x H)	2x: 5.7" x 5.7" x 1.6" (146 x 146 x 41 mm) (1U)4x: 11.6" x 5.7" x 1.6" (295 x 146 x 41 mm) (1U)6x: 18.4" x 5.7" x 1.6" (466 x 146 x 41 mm) (1U)
Weight	2x: 0.9 lb (0.4 kg)4x: 2.0 lb (0.9 kg)6x: 3.1 lb (1.4 kg)
Power	100-240 VAC 50-60HzPower at chassis:2x: External adapter, +5V, 3A2x: Internal power supply, AC line power4x: External adapter, +5V, 5A6x: Internal power supply, AC line powerOptional redundant power supplyMaximum power required by cards:Base card DVI + HID: 4WBase card DVI/VGA+ HID 4.5WBase card HDMI + HID: 4WAnalog Audio / Serial: 1.5WSerial(RS422): .75WDigital Audio: 1.5WUSB-HID: 1.5WPS/2: 3.25WUSB 2.0 embedded: 5.5WUSB 2.0: 12.5WMaximum power of chassis:2x: 15W4x: 25W6x: 60W
Resolution	DVI single-link video: 1920 x 1200/2048 x 1152DVI dual-link video: 2560 x 2048VGA video: 1920 x 1200HDMI video: 1920 x 1200
Distance	CATx: 460' (140m)Multi-mode fiber: (62.5µ): 650' (200m)Multi-mode fiber: (50µ): 1,300' (400m)Multi-mode fiber: (50µ) OM3: 3,300' (1Km)Single-mode fiber: (9µ): 33,000' (10Km)
Connectors	Transmitter:DVI video: DVI femaleVGA video: DVI-I femaleHDMI: HDMI femaleUSB HID keyboard/mouse: USB Type BPS/2 keyboard/mouse: Two PS/2 mini-din6FPS/2 dual access keyboard/mouse: Two PS/2 mini-din6FUSB 2.0 host: USB Type BCATx link: RJ45 jack, one per video portFiber link: Duplex LC, one per video portAnalog audio: Two 3.5mm stereo jacksDigital audio: S/PDIF RCA, AES mini-XLR, S/PDIF optical TOSLINKSerial: DB9FPower using external adapter: Barrel jackPower using internal power supply: IEC-320 recepacleReceiver:DVI video: DVI female, one per portUSB HID keyboard/mouse: Two USB type A jackPS/2 keyboard/mouse: Two PS/2 mini-din6FUSB 2.0 device: Four USB Type ACATx link: RJ45 jack, one per video portFiber link: Duplex LC, one per video portAnalog audio: Two 3.5mm stereo jacksDigital audio: S/PDIF RCA, AES mini-XLR, S/PDIF optical TOSLINKSerial: DB9MPower using external adapter: Barrel jackPower using internal power supply: IEC-320 recepacle
Controls	Error status: Green LED per portLink status: Green LED per portUSB/video status: RGB LED per portVGA status: RGB LED per portDigital audio status: RGB LED per portUSB-HID status:Two orange LEDs per portUSB embedded 2.0 status: Three green LEDs per portUSB 2.0 status: RGB LED per port
Environment	Operating temperature: 41°F–113°F (5°C–45°C)Storage temperature: -13°F–140°F (-25°C–60°C)Relative humidity: 0%–80%, non-condensing