



Artikel-Nr.: 4640
Hersteller: Kramer AV



EXT3-21-XR-TR

€ 832,50 *

zzgl. MwSt. [zzgl. Versandkosten](#)
Lieferzeit ca. 5 Tage

Produktinformationen "EXT3-21-XR-TR"

2x1 4K60 HDMI/USB Switcher Extender over 100m HDBaseT 3.0

- Hybrid-meeting Collaborative Switching Controllable coupled-signals switching of both AV and USB host inputs, for concurrent connection with AV output and room USB devices, allows collaborative hybrid meeting where multiple meeting participants are switched to share their content with both room and online meeting participants.

- High Performance Standard Extender Professional HDBaseT extender for providing extended-reach signals over twisted-pair copper infrastructures.

EXT3-21-XR-TR is a standard extender that can be connected to any market-available HDBaseT-compliant extension product. For optimum extension reach and performance, use recommended Kramer cables.

- HDMI Signal Switching and Extension HDCP 2.3, EDID and CEC signals are passed through from the source to the display. Supports HDR10, deep color, x.v.Color™, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTS-HD, 2K, 4K, and 3D as specified in HDMI 2.0.

- HDMI Mirroring Transmitter-side extender mirrors input HDMI signal to loop output port for connecting a local monitor or an additional unit in a daisy chain.

- Auto Switcher Ease of Use Auto Switcher Ease of Use — Automatically plays the signal of the plugged source on the connected display, according to user-configured preferences, such as last-connected input, or user control commands. Pair-synched kit-like auto-switching of paired Kramer-recommended transmitter and receiver devices, for simple switching in control-less applications.

- Flexible USB Switching and Extension An active USB 3.2 host is connected to the extender at either the transmitter or receiver sides. USB 2.0 signals are extended between the extender transmitter and receiver sides, and switched at the receiver side, enabling connection of the active USB host to both local and remote USB devices, such as camera and audio devices, or HID (Human Interface Devices) mouse or keyboard devices.

- Multi-channel Audio Transmission Up to 32 channels of digital stereo uncompressed signals for supporting studio-grade surround sound.

- Audio De-embedding The digital audio signal passing-through to the output, is de-embedded, converted to an analog signal and sent to the stereo balanced analog audio output. This enables playing the audio on a locally connected professional audio system (such as DSP) and speakers, in parallel to playing it on the speakers connected to the AV acceptor device (such as TVs with speakers).

- I-EDIDPro™ Kramer Intelligent EDID Processing™ Intelligent EDID handling, processing and pass-through algorithm that ensures Plug and Play operation.

- Convenient Power On/Off Control of Display Simply press the DISPLAY ON button to toggle on and off the power of the connected display using the configurable control interface and commands, and view display power on/off status at all times via button LED indication.

- Built-in Intelligent Control Gateway Remote IP-driven intelligent control of connected AV, USB, motorized projector screen and sensor devices via CEC, RS-232, IR, I/O or Relay. Eliminating the need for an external control gateway, this feature reduces installation complexity and costs, to enable easy integration with control systems, such as Kramer Control.

- Simple Control Remote IP-controller connection, browser operation webpage, local panel buttons, or remotely connected contact-closure buttons, for easy and fully flexible user ports selection, signals routing, and switcher extender control.

- Ethernet Extension Ethernet interface data flows in both directions, allowing extension of up to 1 Gbps Ethernet connectivity for LAN communication and device control.

- Bidirectional RS-232 Extension Serial interface data flows in both directions, allowing data transmission and device control.

- Bidirectional Infrared Extension IR interface data flows in both directions, allowing remote control of peripheral devices located at either end of the extended line.

- Secured Operation Standard IT-grade 802.1x authentication for secured IT LAN connectivity operation.

- Comprehensive Management Local panel status LED, remote IP-driven firmware upgrade and management via user-friendly embedded web pages, and remote IP or local serial service and management via API commands and responses communication, for flexible service options and ensure lasting, field proven deployment.

- Cost-effective Maintenance Status LED indicators for HDMI, Loop, HDBT, and USB active host ports, facilitate easy local maintenance and troubleshooting.

- Easy and Elegant Installation PoE powering via LAN port connection, or bidirectional PoE powering via HDBaseT port connection, and MegaTOOLS™ fan-less enclosure for dropped-ceiling mounting, on or under table, or side-by-side mounting of 2 units in a 1U rack space with the recommended rack adapter, for easy switcher extender deployment.

- Produktabmessung: 19.00cm x 11.60cm x 2.70cm (7.48 x 4.57 x 1.06) W, D, H

- Versandabmessung: 34.50cm x 16.50cm x 5.20cm (13.58 x 6.50 x 2.05) W, D, H

- Produktgewicht: 0.6kg (1.3lbs) approx.

- Versandgewicht: 1.1kg (2.4lbs) approx.

Gebrauchsanleitung:

[Gebrauchsanleitung EXT3-21-XR-TR](#)

Weiterführende Links zu"EXT3-21-XR-TR"

- [- Fragen zum Artikel?](#)

- [- Weitere Artikel von Kramer AV](#)

Demo GmbH
Steuer-Nr
UST-ID:
Finanzamt Musterstadt

Bankverbindung
Sparkasse Musterstadt
BLZ:
Konto:
aaaa

AGB
Gerichtsstand ist Musterstadt
Erfüllungsort Musterstadt
Gelieferte Ware bleibt bis zur vollständigen
Bezahlung unser Eigentum

Geschäftsführer
Max Mustermann