



HDMI Interface

Optional: Local HDMI-Access

Optional: KVM Switch in CON Unit

Compatible with all Draco devices

PRODUCT INFORMATION

Use the Draco vario HDMI Extender to extend video signals without entailing any loss of quality up to 10 km. Pictures are displayed without delay, brilliantly clear and in highest resolutions, including full HD and 2K. Even 3D formats can be transmitted fast and without difficulty. Experience excellent sound data with finest details

by digital audio transmission via HDMI. Take advantage of highest flexibility: For interconnections both, Cat X and fiber, can be used.

In case you don't need USB transmission we optionally offer a less expensive, half-sided HDMI extra module. This module can be used for mere video extension as well as for realization of multi head

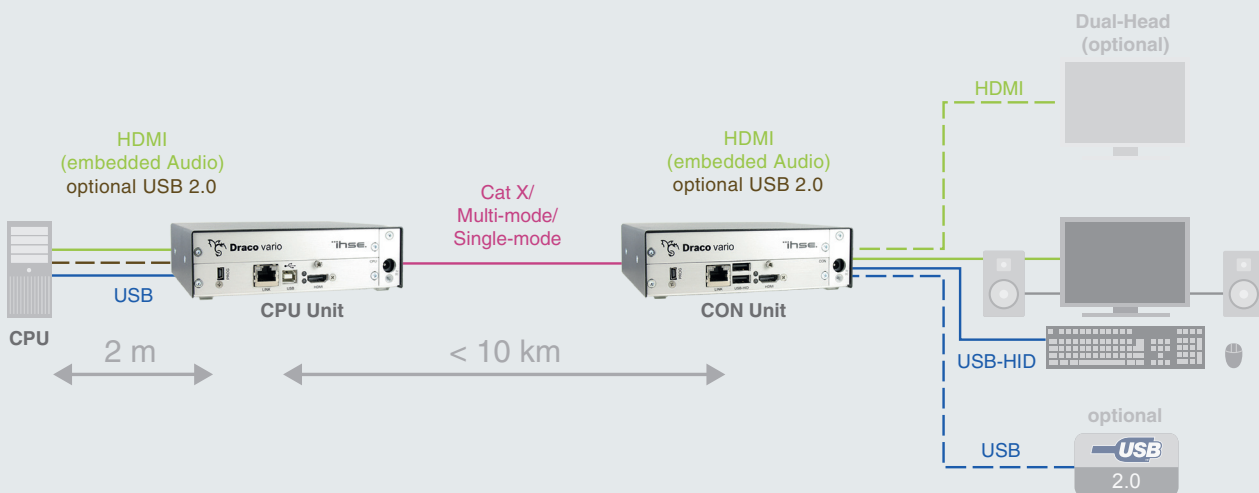
applications. Furthermore we offer an optional CPU unit with local access to connect an HDMI monitor as well as a CON Unit with switchable HDMI input for local sources, e.g. computers.

PRODUCT FEATURES

- > Compatible with all chassis of the Draco vario extenders
- > Compatible with all modules of the Draco vario extenders
- > Lockable HDMI port
- > High resolution video can be transmitted via HDMI interface
- > The interface is compatible with 3D technology. Side-by-Side and Top-and-Bottom formats can be transmitted
- > Simple keyboard commands (hot keys) for transmission of remotely connected EDID information; including permanent storage in the CPU Unit
- > The standard version allows operation of a remote workstation with a HDMI/DVI-D monitor and two USB-HID devices (such as a keyboard and mouse)
- > Compatible with all major operating systems
- > Compatible with all IHSE Draco KVM switches as well as Draco vario and Draco compact extenders
- > HDMI embedded audio is cross compatible with digital audio upgrade modules
- > Redundant data link
- > Fits into one 19"/1U rack

TECHNISCHE DATEN	
Eingang	HDMI
Ausgang	HDMI
Auflösung (max.)	1920 x 1200 @ 60 Hz, Full HD (1080 p) oder 2 K HD (bis zu 2048 x 1152)
Entfernung (max.)	140 m mit Cat X-Kabel, 10.000 m mit Single-Mode 9 µ Glasfaserkabel
Tastatur/Maus	USB HID (Unterstützung NUR für Tastatur/Maus mit opt. Zusatzmodul USB 2.0 transparent)
Stromversorgung	Internationales Netzteil (90-240V Input)
Montagezubehör	19" Rackmount-Kit und Befestigungswinkel verfügbar
Upgradable	Onboard Flash

FUNCTIONAL DIAGRAM



ADDITIONAL OPTIONS

- > CPU Unit with local output for connecting an HDMI monitor (Local Access)
- > CON Unit with switchable HDMI and USB-HID inputs (local KVM switch) for a local source (computer, CPU)
- > Optional bidirectional analog audio and RS232, RS422 support or digital audio with cinch/TOSLINK/mini-XLR connectors for professional audio applications
- > Transparent USB 2.0 support for USB devices including printers, scanners, hard drives, memory sticks, audio devices, etc.