CPU and CON modules for transmission of USB 2.0/1.1







USB 2.0/1.1 extension (up to 480 Mbps

Standalone device

Cat X or fiber

Compatible to Draco tera matrices

Fits into Draco vario chassi

USB 2.0 EXTENSION

General Overview

The Draco vario USB 2.0 extenders have been designed for extending USB 2.0/1.1 USB devices from a remote operator desk to a local computer. For handling this application, the devices are based on a transparent 480 Mbps transmission covering all common USB 2.0 devices. Connection between CPU Units (local source) and CON Units (remote user workstation)

is realized by a single Cat X of fiber (singleor multi-mode), enabling connection at distances up to 140m and 10km.

Wide range of mounting options

The use of the proven Draco vario concept allows the assembly into all types of Draco vario chassis providing a wide range of installation options and customized system configuration capability.

Integration in Draco tera KVM matrix switch installations

The USB 2.0 CON and CPU Units may be combined with Draco tera KVM matrix switches to create USB 2.0 switching systems of almost unlimited size and capability.

PRODUCT FEATURES

- > USB 2.0/1.1 extension
- > Max. bandwidth 480 Mbps (high-speed)
- > Designed for standalone operations
- > Redundant power supply (option)
- > Compatible with Draco vario chassis and 19" rack mounts
- > Integrates with full Draco tera KVM matrix switch range

Draco vario Configurator

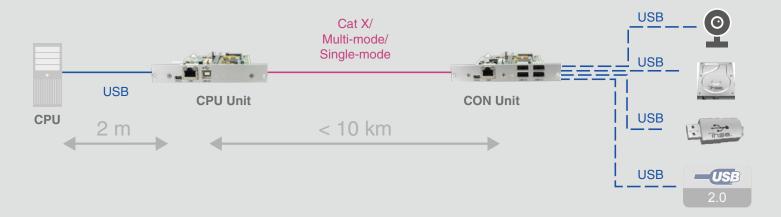
- click here -

Draco vario USB 2.0 Extender

CPU and CON modules for transmission of USB 2.0/1.1

TECHNICAL DATA	
Part No.	L474-BXUC (CPU) / R474-BXUC (CON) L474-BXUS (CPU) / R474-BXUS (CON)
USB interface	USB 2.0/1.1 (480 Mbps max.)
Maximum Distance Cat X Multi-mode Single-mode (9μ)	140 m 1,000 m (OM3) 10,000 m (up to 160 km with special SFPs)
Power consumption	L474: 500 mA R474: Max. 2,500 mA (depending on connected devices)
Dimensions	Depending on chassis in use

FUNCTIONAL DIAGRAM



GRAPHICS



