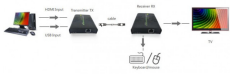
DATASHEET

HDMI KVM Extender over Network Cable, 120m













General data

This HDMI KVM extender transmits HDMI signal up to 120 meters via network cable. The resolution supported is up to 1080p@60Hz. It allows access to a computer system from a remote console by USB connectors (USB keyboard and mouse).

Features

- Extends the HDMI signal up to 120 meters via a single network cable
- The highest resolution supported is up to 1080p@60Hz
- LED indicators know the status of power and USB connection easily
- Supports KVM function, remote control conveniently
- Supports network standard IEEE 802.3 up to Ethernet 10/100/1000 Mbps
- Compliant STP and UTP CAT5/5e/6 network cables
- Aluminium alloy housing design, stable and durable
- Supported OS and version Windows 10, Windows 8, Windows 7, Windows 7 x64, Windows Server 2008, Windows

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Server 2008 x64, Windows Vista, Windows Vista x64, Windows Server 2003, Windows XP, Windows XP x64, Windows 2000, Windows ME, Windows 98SE

Specifications
• HDCP version: HDCP 1.2
• Video bandwidth: ≤ 70 Mbps
• HDMI resolution supported: 640*480@60Hz; 800*600@60Hz; 1024*768@60Hz; 1280*720@60Hz; 1360*768@60Hz; 1440*900@60Hz; 1400*1050@60Hz; 1680*1050@60Hz; 1920*1080@60Hz;
• Audio format: PCM (44.1 KHz, 48 KHz)

Connections
• HDMI connector: type A, 19 pin, Female
• LAN connector: RJ-45
• USB connector: USB 2.0

Physical information
• Operation temperature: 0°C - 50°C
• Relative humidity: 0 - 95% (no condensation)
• Power supply: 5V/1A x 2 pcs
• Power consumption: TX< 3.5W, RX< 3.5W
• Weight: TX: 160 g, RX: 170 g
• Dimension (LxWxH): 109.6 x 89.5 x 26.3 mm x 2pcs
• Color: black

Package contents
• 2x HDMI KVM extender over Network Cable
• 2x Power supply
• 1x USB cable A Male to A Male 1m
• 1x User's manual

Technical properties	
Max. resolution	1080@60Hz
Suitable for 19 inch mounting	False
Video Inputs	1xRJ45, 1xHDMI, 2xUSB A
Video interface	1xHDMI, 1xUSB A, 1xRJ45
Video norm	Colour PAL

Available variants

ArtNr.	Bezeichnung	Number of camera inputs	Number of monitor outputs
IDATA-HDMI-KVM2	HDMI KVM Extender over Network Cable, 120m	1	1

Note on Intended Use

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This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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