

875 716 HDBaseT Receiver MF100

General description of the device with basic functions

The HDBaseT Receiver MF100 is a device to receive HDBaseT signal from a compatible transmitter with HDMI; RS232; IR and Audio over CAT cable up to 100 m. Input selection can be done with the button on the receiver. The integrated audio deembedder provides easy handling of the analog and digital audio signal.

The transmitted controlling signals are bidirectional and are able to control and monitor the connected devices.

Operation and controlling

The Receiver MF100 is a device, which can be used as a perfect solution to receive HDMI, Audio, RS23 and IR over HDBaseT. Also it can be used as a component in every small, mid-sized or even bigger AV installation. The integrated audio deembedder brings analog and digital audio to every professional audio amplifier.

With the “EDID pass through” function it is made easy to manage a faultless and smooth operation of all connected reproducers like projectors and displays.

The controlling signals run through separate connectors from the receiver to all connected devices.

Installation and operating voltage

The HDBaseT Receiver MF100 is equipped with an aluminium enclosure 1U and so it can be placed in every 19“ rack.

The power supply comes with the shipment and feeds the receiver and a compatible transmitter. With Power over HDBaseT the receiver also can be feeded with power from a compatible device, directly from the AV-installation.

General

The HDBaseT Receiver MF100 is constructed and equipped with electronic components of newest technological standard. The device guarantees excellent transmission with all EDID data for brilliant quality. Because of low latency you will work in a professional mode. The device is developed for professional mid-size or even bigger AV-systems with several sources and different reproducers like displays, projectors or TV-panels