Thomas Fichtner
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meetwise distributed DisplayDriver decoder DC 2.6 Dual
Dual Screen Decoder unit for distributed video walls

Functionality

The DC2.6 Dual is a hardware unit which decodes and displays network streams. It supports video and remote desktop protocols, as well as other formats that are externally converted. Two WQHD Displays can be used at the same time.

Up to 9 FullHD H.264 video streams can be decoded and displayed in parallel. The hardware supports the playback of 4k content and sources with lower resolutions. The content can be freely scaled, cropped and positioned across multiple decoders and screens.

The redundant network connections are being monitored and can be reinstated if needed. The hardware watchdog secures a reliant 24/7 decoding process. After a power failure the device reboots and configures itself automatically.

The network decoder DC 2.6 is delivered ready to run, with all needed software licenses. All needed software is kept on an internal SSD drive. Software updates are distributed via the master unit.

To use the decoder a DisplayDriver Master 2 is needed for management and set up of the device. The device is not usable without a master unit. Please be reminded that for the setup of a system you need to have general IT knowledge, especially in the setup of multicast IP networks. We are also offering set up and installation service for your turn key solution.

Technical Details

- Flat metal chassis with VESA Mount and optional 19" mount
- Size: 190 x 165 x 43 mm, Weight: 2,1kg, volume: 1,35 l
- external, fanless 230V power supply, max 120W, typical 35 W
- Intel Core i5 12400 CPU, 2x4 GB RAM, Linux OS, 250 GB SSD
- 2xHDMI 2.0b and 2xDisplayport 1.4 output support all standard VESA-graphics standard, max resolution WQHD /2560x1440@60Hz
- Network connection: 2 x Ethernet 1 GB / RJ 45, in redundant mode
- Audio output via HDMI, DP or analog audio output, 3,5 mm audio jack
- Operating temperature: 0 -50°C
- Model name: meetwise MDD-DC 2.6 Dual

the technical specification might change over time, please request the current upon quotation or orders.