866 3040 QuickScout 4.0 MF

Common description with basic functions

The system QuickScout 4.0 MF is a daisy-chain presenter for HDMI, DisplayPort and VGA/A signals. Up to 192 different sources will be routed to a display or to all local displays of the QuickScout devices of the system just by pressing the select button or working with the signal detection.

Every input port of the QuickScout 4.0 MF automatically refreshes the incoming signals to the specific standards.

At the output of the QuickScout system the signals can be routed to the display or a projector up to 100 m with a specified CAT cable or with a professional HDMI cable (see TLS cable matrix).

The system QuickScout manages all affording communication- and video-signals from the source to the sink, and is able to embedd or deembedd audio signals if needed.

The QuickScout module is build in an aluminium enclosure with a height of 1U (19" rack).

Usage and controlling

The system QuickScout 4.0 MF is a daisy-chain presenter for HDMI, DisplayPort and VGA/Audio signals and manages all data signals like DDC, HDCP2.2 and all EDID data. QuickScout is able to embedd and deembedd audio signals.

Up to 64 QuickScout modules can be daisy-chained to an AV-installation. It is an ideal presentation system for conference-, training- and meeting-rooms. The system QuickScout can be configured by software to work in a group-mode for presenting the content just to the members of the group or in a standard mode to present the content on the display of the last module. Also all local monitors of the system QuickScout 4.0 are able to present the content, if the system is configured in a ring-mode.

The selection of the connected source can be done with the Select-Button, three external buttons for every source, automatic signal detection or with a controlling device. The configuration of the QuickScout 4.0 system can be done with a browser using the WebGUI of the QuickScout. It is also possible to send Telnet commands for the configuration. Every media control unit , working with IP protocol and Telnet commands, is also able to work with the QuickScout system. With the integrated 2-port Ethernet switch it is possible to connect the source computer also the the LAN.

Depending on the HDBaseT technology of the system QuickScout, it is possible to work with a cable length of 100 m or with a professional HDMI cable (see TLS cable matrix) to route the signals to display unit like projecotors, displays, video-walls etc.

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The sink devices, belonging to the system QuickScout, can be controlled with a HDBaseT line and the RS232 cable, or with a professional HDMI cable (see TLS cable matrix) and the CEC commands.

The cabling of a QuickScout 4.0 system with up to 64 modules is done with the HDBaseT technology. So a cable length of 100 m is possible from module to module.

The system QuickScout is build in an aluminium enclosure and works as a standalone system or in a system with up to 64 modules. It is a cost effective and practical system for every small, mid-sized or even bigger conference-, training- and meeting-room. The ideal system for presenting video- and audio-data..

Installation and operating voltage

Depending on the modular concept of the QuickScout 4.0 system with its professional RJ45 connectors it is very flexible and the installation is done in short time. The bus cabling is according to the HDBaseT specification with CAT cables of AWG 24. The cabling is daisy-chain from place to place.

The aluminium enclosure of the QuickScout can be placed on the table or can be fitted under the table with its assembly bracket, belonging to the package content.. With the additional 19" assembly brackets it is possible to fit the QuickScout module in every 19" rack.

Every QuickScout module will be delivered with an external power supply. It is connected with a PTR plug to the QuickScout module.

The QuickScout 4.0 module is able to charge every modern communication device like smartphones and tablets with its build-in USB charging unit with 5V 1,5 A.

General

The system QuickScout 4.0 MF is constructed and equipped with electronic components of newest technological standard. The device guarantees excellent switching of video- and audio-signals. Because of low latency you will work in a professional mode. The device is developed for professional usage in small, mid-size or even bigger conference-, training- and meeting-rooms and for all common sources and different reproducers like displays, projectors or TV-panels.