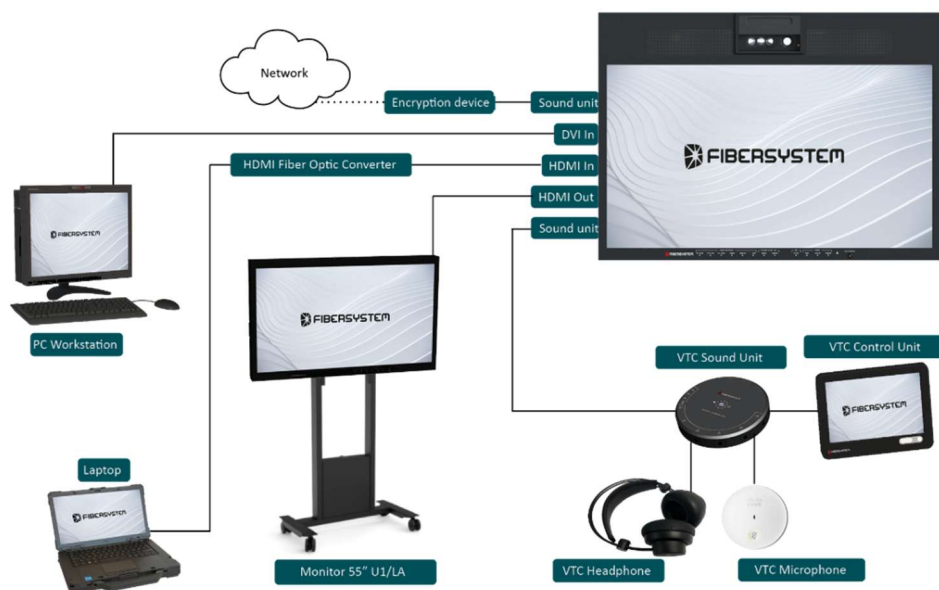




VTC Internal Codec EQ RÖS U1 & TEMPEST Level A

Description

VTC with internal Codec EQ U1/LA is a video conferencing solution certified for both TEMPEST Level A and RÖS U1. It is based on Cisco Room Kit EQ with internal display, codec, camera, integrated speakers and external microphones, and Cisco Room Navigator with control panel.

This is a complete video conferencing solution that can easily be expanded with additional RÖS U1 and TEMPEST Level A certified accessories to adapt to the current need.

Safety-enhancing features

- RÖS U1
- TEMPEST Level A SDIP-27
- Physical camera protection
- A switch to turn on/off the screen, camera, and microphones
- A switch to turn on/off screen mode, without camera and microphones
- No wireless network or Bluetooth (No-Radio)
- Clear indications for active/inactive status

Features

- Based on Cisco Room Kit EQ
- 55" 4K 60Hz monitor
- Built-in 5K 60fps camera
- Speaker Tracking – detects and switches active speakers
- Built-in high-quality speakers
- Built-in codec
- Multimode (60-00-9164) or Singlemode (60-00-9186)

Accessory

- VTC 55" Motorized Floor Stand
- VTC 55" Manual Floor Stand
- VTC 55" Wall Mount
- Headphone U1/LA (up to 6 pcs can be connected)
- VTC microphone U1/LA (1 pc included, up to 3 pcs can be connected)
- Monitor 55" U1/LA
- Graphics Converter HDMI-HDMI Fiber Optic

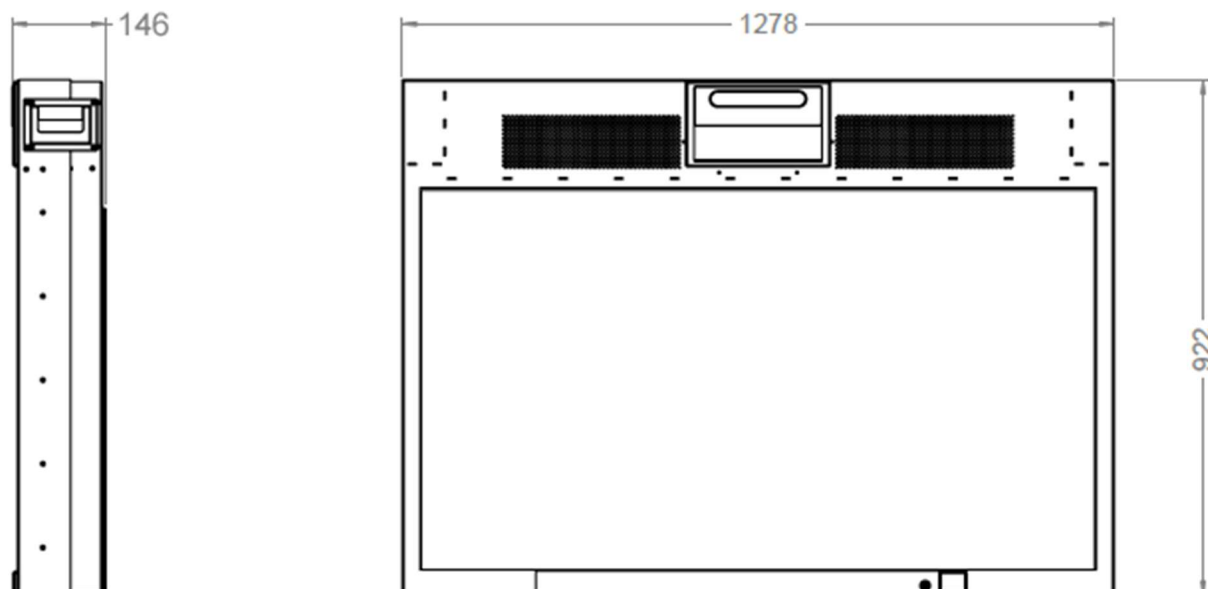
Features

Features - Display	Description
Screen size	55 inches
Display Area	1210 x 680 (WxH) mm
Optimal resolution	3840 x 2160 @ 60 Hz
Brightness (typical)	500 cd/m ²
Contrast	4000:1
Viewing Angle (Horizontal/Vertical)	178/178°
Response time (typical)	8 ms
Panel type	WHAT
Features - Camera	Description
Pixels	80 megapixels
Maximum resolution	5056 x 3888
Frame rate	60 fps @ 1080 p
Lenses	1 wide-angle lens, 3 telescopic lenses
Focus	Auto, distance ≥ 1 m
Detection	Automatic framing of participants (audio and facial recognition)

Technical data

The VTC 55" is based on Cisco Room Kit EQ. For more information, see www.cisco.com.

I/O ports	Description	Connectors	No
Network	Fiber optic 100 Mbps/1 Gbps selectable	LC	1
External Audio/Controller	Fiber optic Audio/100 Mbps Ethernet	LC	1
External Camera	Fiber optic 1 Gbps Ethernet	LC	1
Video Input DVI	Fiber optic DVI 1920 x 1080 @ 60 Hz via Codec	LC	1
Video Input HDMI	Fiber optic HDMI 4K @ 30 Hz via Codec	MPO	2
Video Input HDMI	Fiber optic HDMI 4K @ 60 Hz to Display	MPO	1
Video Output HDMI	Fiber optic HDMI 4K @ 60 Hz from Codec	MPO	1
Power supply	Description		
Mains voltage	230 VAC, 50-60 Hz		
Connection	IEC 320-C14		
Power consumption typical	200 W		
Power consumption max	250 W		
Mechanics and Environment	Description		
Dimensions	922 x 1278 x 146 (HxWxD) mm		
Weight	67 kg		
Operating temperature	0 °C to 40 °C, at 10-80%RH relative humidity, non-condensing		
Storage temperature	-20 °C to 60 °C, at 10-90%RH relative humidity, non-condensing		



Order Information

Main Product	Product No
VTC Internal Codec EQ U1/LA	60-00-9164
VTC Internal Codec EQ U1/LA Singlemode	60-00-9186
Components	Product No
Microphone VTC U1/LA	60-00-7760
VTC Control Unit U1/LA	60-00-7682
Remote Control Monitor 55"	50-70-3154
VTC Audio Device U1/LA	60-00-7634
Battery Eliminator Audio Device VTC	60-00-7759
Cable Harness 3m European Angled Black	50-65-5710
Accessory	Product No
VTC Floor Stand Motorized	60-00-7684
VTC Floor Stand Manual	60-00-7683
VTC Wall Mount	60-00-7685
Headphone U1/LA	60-00-7589
Microphone VTC U1/LA	60-00-7760
Monitor 55" U1/LA	60-00-7728
Graphics Converter HDMI-HDMI Fo	60-00-7909
Cable accessories	Product No
MPO12-MPO12 cable 1m	50-65-9921
MPO12-MPO12 cable 3m	50-65-9901
MPO12-MPO12 cable 5m	50-65-9900
MPO12-MPO12 cable 10m	50-65-9902
MPO12-MPO12 cable 15m	50-65-9903
MPO12-MPO12 cable 40m	50-65-9919