

EQUINOX MULTIVIEWER



- Live Penalty box
- Video Scrolls
- Round-robin groups
- Analog Clock
- Live alerts
- Custom layouts
- SCTE 104/35
- SNMP & Email
- Remote Monitoring
- Zero Latency View

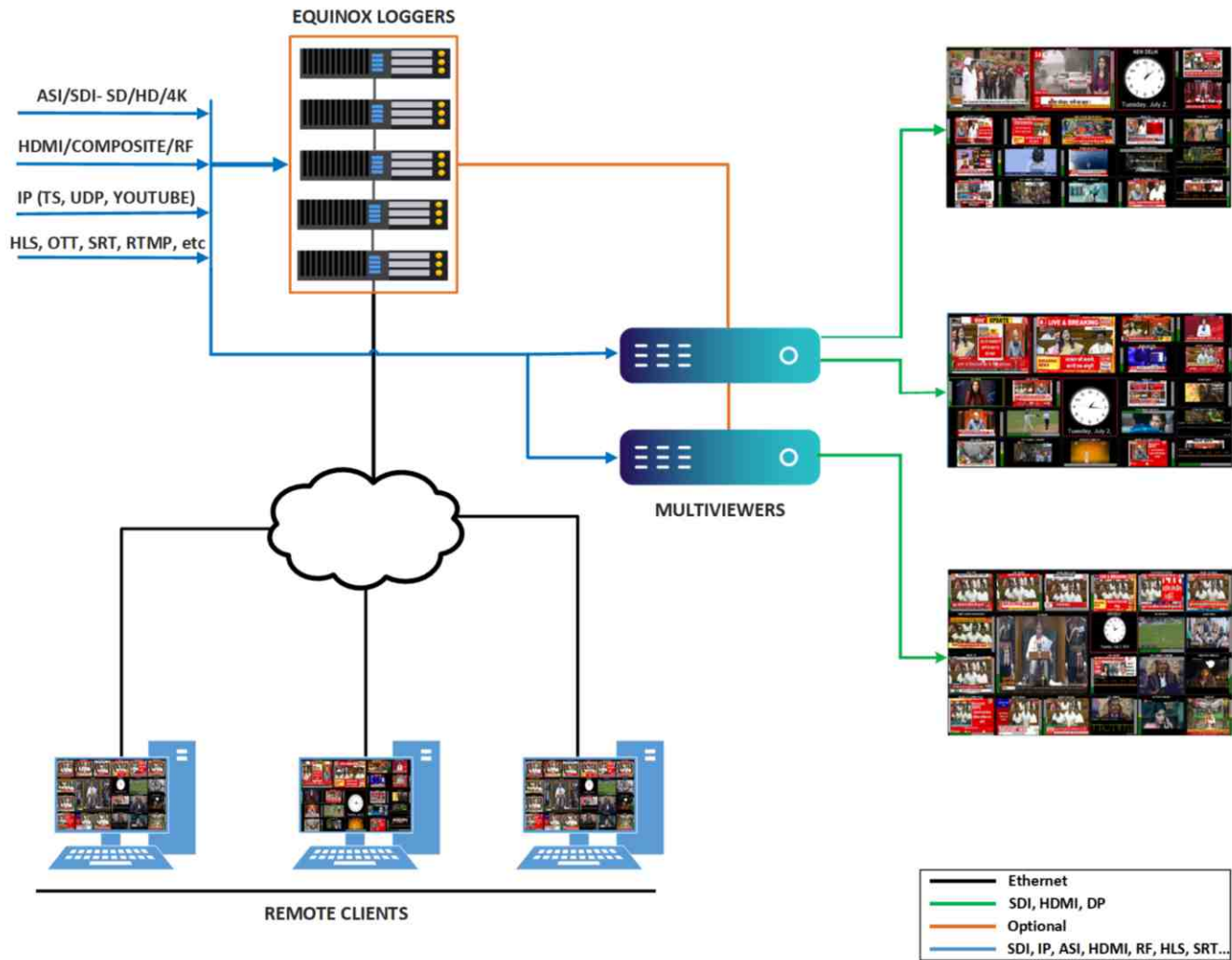
Features

- QoE/QoS monitoring
- IP/SDI/ASI/HDMI/RF(FM) Inputs
- Web stream/OTT/YouTube monitoring
- Chain monitoring
- Remote monitoring over the web
- Media recording option (TS & Low-res)
- Auto detects inputs
- Multi-format inputs in a single box
- Custom layouts with drag & resize
- SDI/HDMI/DP/IP outputs up to 4K UHD
- Upto 4 simultaneous outputs
- Custom Label/Highlight
- Audio level bar upto 16 channel
- Round robin video groups
- Horizontal/vertical Scroll groups
- SCTE-35/104 monitoring
- Loudness monitoring
- Subtitle/CC/Teletext monitoring
- EPG/Metadata monitoring
- Bandwidth monitoring
- Live Penalty Box (text & video)
- SNMP traps & Email notification
- NMS Dashboard
- Custom Channel list for monitoring
- Exclude Alerts from monitoring

Live Alerts & Monitoring Parameters

QoE		QoS	
Video Loss	Low Audio	Stream/PID Loss	DVB Subtitle monitoring
Video Black	Audio Overload	Loss of VITC	CC/Teletext monitoring
Video Freeze	Audio Mono	Packet loss/pixelisation	Bandwidth monitoring
Audio Loss	Audio Loudness	Video Format changes	SCTE 35/104 monitoring

MULTIVIEWER WORKFLOW



SPECIFICATIONS

	Analog	SDI/HDMI/UHD	IP/ASI	RF	WEB STREAM	OUTPUT
Video	SD - PAL, NTSC	HD/SD - SMPTE (292M, 259M, 296M, 372M, 425M level A, 425M level B, 435, UHDTV1	MPEG2, MPEG4, H.264, HEVC, H.265	NA	HLS, SRT, RTMP, RTSP, YOUTUBE, etc.	HDMI, DP, SDI, WEB STREAM
Audio	8-bit and 16-bit mono or stereo 8KHz to 48KHz, Dual Mono	Embedded Up-to 16 Tracks per channel	MPEG1 Layer II, HE/LC, AAC Ac3 (Dolby E, Dolby Digital PLUS 5.1) Up-to 16 tracks	FM: 87.5 - 108.5 MHz DAB(+):174 - 240MHz	HLS, SRT, RTMP, RTSP, YOUTUBE, etc.	NA
Configuration	1, 4, 8, 16, 32 Channels per server	SD-1,4,8,16,32 channels per server HD-1,4,8,16 Channels per server	Up-to 50 Channels per server	Up-to 32 Channels	Up-to 50 Channels	NA

Form Factor
1U, 2U, 3U Server class system

Dimensions
W x H x D: 17.2" x 1.7" x 19.8"

Mounting Rails
Extendable 25" to 33.25"

Gross Weight
16.3 Kg (32 lbs)

Power Supply
570W AC power supply
(Single or Dual Redundant)

AC Voltage
100 - 240V, 50-60 Hz, 7-3Amp

Humidity
Operating 8 - 90% non-condensing
Non-operating 5 - 95% non-condensing

Temperature
Operating 5 - 35° C
Non-operating -40 - +70°C



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