

256 Stream – Mosaic Monitoring Multiviewer as a perfect monitoring application for your headend observing and monitoring your IPTV network streams

Easy observe your streaming network services



Up to 256 TV streams on multiple standard TVs

Features:

- Powerful and easy to use Stream Monitoring solution
- Up To 256 Channel Monitoring with flexible configurations:
- Simultaneous 18 Channels Monitoring (on 2 HD/UHD FlatScreens per 9 Channels)
- Simultaneous 16 Channels Monitoring (on 4 HD/UHD FlatScreens per 4 Channels)
- Simultaneous 16 Channels Monitoring (16 Channels on 1 HD/UHD FlatScreen)
- Round Robin Channel Monitoring on flatscreens up to 256 totally channels:
 - Remote Control On Wireless devices like Tablets
 - Management Console/GUI for Channel Playlist
 - Multiple screen support for up to 4 Flat Screens
 - Selectable Active Audio for output
 - Channel Numbers & Channel Name
 - Channels Audio bar monitoring

Technical specifications:

	<ul style="list-style-type: none"> • NVIDIA CUVID hardware accelerated decoding and monitoring of HEVC (h.265), h.264 AVC and MPEG-2 compatible codecs • Simultaneous IP stream based source • Supported HEVC/H.265, AVC/H.264, MPEG-1/2, DV, WMV • Supported MPEG Transport Stream, MPEG Program Stream, MP4, MXF, AVI • up to 30 Mbps Bitrate per channel
Input Resolutions	PAL 720x576 @ 50i 4:3/16:9
	NTSC 720x486 @ 59.94i 4:3/16:9
	HD720 50p, 59.94p, 60p
	HD1080 23.98p, 24p, 25p, 29.97p, 30p, 50i, 50p, 59.94.i, 59.94p, 60i, 60p
	4 x 2K Resolution 2048x1556 23.97, 24, 25
	4 x 4K Resolution 3840x2160 23.97, 24, 25
Max Display Resolution	4 x 4096x2160 @ 120Hz
	4 x 5k Resolution 5120x2880 @ 60Hz
Hardware	Up to four DisplayPort 1.4 Connectors
	HDCP 2.2 Support
	NVIDIA Mosaic for video wall screen support
	Dedicated hardware video encode and decode engines
	Scalable GPU architecture
	Bluetooth audio transfer support

BLANKOM[®] Headend

