

Features

- Standardized Programming**
WECU Surveillance's **MEDIUS Client** systems can interface with all **MEDIUS Servers** running **Surlytics VMS** (Video Management Software). All Servers and Client systems share the same multi-monitor user interface.
- Multiple Monitors**
WECU Surveillance's range of **MEDIUS Client** systems support from 2 to 12 monitors Multiple **MEDIUS Client** systems can be remotely controlled as Video Wall system with the **Surlytics VMS** software from one or more client systems.
- Layouts**
The **Surlytics VMS** software supports user named and defined layout configurations in traditional grid patterns as well as custom window size and shape patterns with Maps, Video, Web browser, Status(Health), Statistics, Dialog and Event boards.
- Full Resolution Display**
All **MEDIUS Client** systems support a minimum of 1080P monitor outputs; several system configurations support multiple 4k monitor outputs.
- Full Motion Display**
All **MEDIUS Client** systems support displaying source video at its native frame rate between 1/16th - 30 frames per second.
- Data Stream Adjustment**
The **Surlytics VMS** software can automatically or manually switch between different available network streams to manage network or bandwidth limitations. If additional video stream transcoding is required for limited or mobile networks the Surlytics Server can adjust the video stream frame rate, resolution and compression.

MEDIUS Client

Series (with Surlytics VMS Client Software)



"The World's most powerful video servers, deserve the most powerful video clients!"

Overview

All **MEDIUS Servers** can be simultaneously run as single or multi-monitor **MEDIUS Client** systems utilizing WECU Surveillance's **Surlytics™** software. This system capability reduces equipment costs and configuration complexity when appropriate (See **MEDIUS Servers** data sheets for specifications).

MEDIUS Clients systems are available in multiple forms factors including: Compact (NUC), Small tower, Large tower and Rack mount. The range of **MEDIUS Clients** systems , support from 2 to 12 monitors. **Surlytics™** Level 3 software enables remote video wall control of an unlimited number of **MEDIUS Clients** systems facilitating the implementation of large scale Video Wall systems and/or spot monitor capabilities.

Specifications

Model	VSRP1354	VSRP1352	VSRP1360	VSRP1394
CPU (BenchMark)	J1900 (1884)	I5 (7790)	I7 (11001)	
RAM	4GB	8GB		
Standard Monitor Outputs	2		3	
Standard Monitor output types	1xVGA, 1xHDMI	1xDVI-D, 1HDMI		1xDVI-D, 1HDMI, 1xDisplayPort
Optional Monitor Outputs (w/ CCCC1245)	NA	4		4, 8 or 12
Optional Monitor output types with 1xCCCC1245 (Combinations of 4 outputs available)	NA	2xDVI-D, 1xHDMI, 3xDisplayPort		2xDVI-D, 1xHDMI, 3xDisplayPort
Optional Monitor output types with 2xCCCC1245 (Combinations of 8 outputs available)*	NA		4xDVI-D, 2xHDMI, 6xDisplayPort	
Optional Monitor output types with 3xCCCC1245 (Combinations of 12 outputs available)**	NA		6xDVI-D, 3xHDMI, 9xDisplayPort	
Cameras per monitor	9	16	64	64
Max decoding Bitrate (mbps)	50	100	400	
System Mounting	Desktop or VESA	Desktop		Desktop or 19" rack (5U)

System Options

Model	Description
CCCC1245	Component, Graphics Card, 2 Slot, 4GB, 4 simultaneous outputs, 2DVI, HDMI, 3xDisplay Port (combinations of 4 monitor outputs)
CCCC1438	*Component, PC Power Supply, 1300W, 80 PLUS Gold Certified (Required when 2xCCCC1245 are used)
CCCC1439	**Component, PC Power Supply, 1600W, 80 PLUS Gold Certified (Required when 2xCCCC1245 are used)

Video Wall Control

MEDIUS Client systems running **Surlytics™** software connected to one or more **MEDIUS Servers** over a LAN or WAN can configure and name layouts. Layouts once created can be opened on one or more monitors on local or remote monitors driven by **MEDIUS Client** systems running **Surlytics™** software.

