

ASGARD HD Decoder



Application Notes

The Asgard HD Decoder is a 30fps total through put, 1080p standalone unit, which facilitates the streaming of camera images from one or more media servers, without the need of a PC. This enables display monitors to be mounted remotely around the premises or network. The unit can be additionally controlled by simple CGI commands from control workstations or hand held devices. Simplicity of implementation and operation are the key features of the Asgard HD Decoder. By attaching a HDMI monitor, the Asgard HD Decoder will display any of the cameras on the system these can be displayed in full screen 1080p or quad. Applications include local viewing of video in retail outlets, education facilities, transport, banking halls and financial institutions.

System components

- Cisco CVSM 7 and VSOM 6.3.xx compatible
- Can provide images of local and remote cameras
- Supports a large selection of IP cameras
- May be controlled by remote CGI commands
- Responds to events from remote devices
- Intuitive configuration via simple web pages
- Additional mounting bracket available

ASGARD HD



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Technical specification

Power	<ul style="list-style-type: none">• PoE (LPS) 5 Watts
Screen images	<ul style="list-style-type: none">• Full screen display of live images 1080P - Quad screen display of live images
Events	<ul style="list-style-type: none">• via CGI commands
Video output mode	<ul style="list-style-type: none">• HDMI
Network connection	<ul style="list-style-type: none">• 10/100 PoE Port
Video standards	<ul style="list-style-type: none">• H.264, MPEG4
Temperature, ambient	<ul style="list-style-type: none">• -5°C to 55°C operating• -25°C to 70°C non-operating and storage• 10% to 90% (non-condensing) operating
Dimensions	<ul style="list-style-type: none">• 115mm (w) x 110mm (d) x 35 (h)
Weight	<ul style="list-style-type: none">• 0.25Kg

The Asgard HD Decoder supported camera list:

MAKE	MODEL	STREAM
AVIGILON	Avigilon 2.0-H3-DO1	RTSP
AXIS	Axis 209FD (MPEG4)	RTSP
AXIS	Axis 209FD (JPEG)	HTTP
AXIS	Axis 233D (MPEG4)	RTSP
AXIS	Axis 233D (JPEG)	HTTP
BOSCH	Bosch VIP X1 XF	RTSP
CISCO	Cisco 2500 (MPEG4)	RTSP
CISCO	Cisco 2521	RTSP
CISCO	Cisco 2600	RTSP
CISCO	Cisco 2900 (H264)	RTSP
CISCO	Cisco 2900 (MPEG4)	RTSP
CISCO	Cisco 4300	RTSP
CISCO	Cisco 4500	RTSP
CISCO	Cisco 6000P	RTSP
CISCO	Cisco 6020	RTSP
CISCO	Cisco 6400	RTSP
CISCO	Cisco CIVS-SENC-4P	RTSP
ETROVISION	Etvision EV6150A-CI	RTSP
GENIE	Genie	RTSP
MOBOTIX	Mobotix M12 (JPEG)	HTTP
PANASONIC	Panasonic WV-SP102	RTSP
SANYO	Sanyo VCC-4000	RTSP
SANYO	Sanyo VCC-4600P	RTSP
SONY	Sony SNC RZ25 (JPEG)	HTTP
SONY	Sony SNC-CH240	RTSP
VICON	Vicon V960 Series	RTSP
VICON	Vicon HD-PTZ	RTSP
VICON	Vicon V9360	RTSP
VISTA	Vista HNCA-811NZ1	RTSP
VANTAGE	Vantage VIPC5300	RTSP

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