

DSS-1000 Version: 1



Digital Signage Station

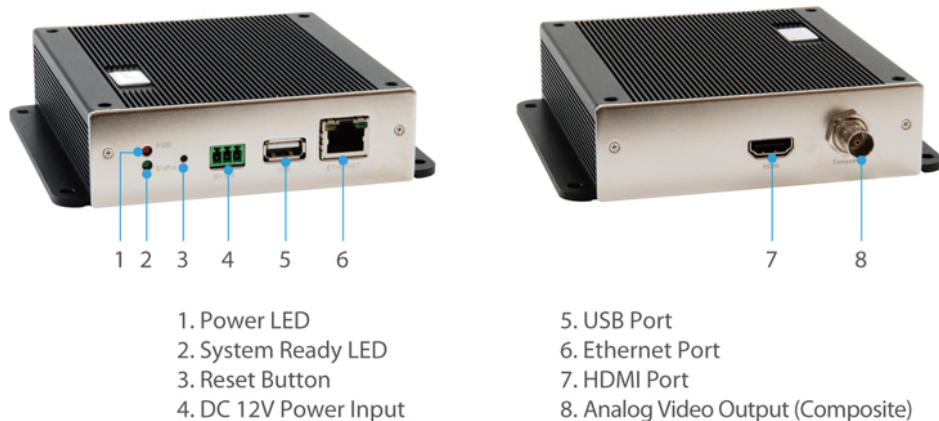
Digital Signage Station is a software designed to help display and manage live video surveillance videos. It can also be used to display a variety of other media forms such as picture slideshows for advertising or to add visual material to announcements. You can leverage the hardware equipment you have already invested in your surveillance system to develop a cost-effective and efficient way to communicate ideas and information. With Digital Signage Station, you can reap the benefits of better security management and business management at the same time.

Used in conjunction with DSS-1000 to display live video feeds or other forms of media such as advertisements or announcements.

Connect to Digital Signage Station database locally or remotely for easy management.

Customized task scheduling.

Manage an unlimited number of DSS-1000 media display stations. Require license (per DSS-1000 device); 1-Task free license included.



Key Features

- Display video or slide shows on signage channels with the software included
- Supports video resolutions up to 10 megapixels
- Supports 1080p HDMI local display
- Supports up to 16 cameras in live view
- BNC connector for analog video output
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- VESA standards compliant

Specifications

System Specifications

Standards & Protocols:

TCP, UDP, IP, HTTP, RTP, RTSP, ICMP, ARP, UPnP
IEEE 802.3af

Port:

DC Terminal Block (12V)
1 x USB 2.0
1 x 10/100 RJ45 PoE
1 x HDMI
1 x BNC (Analog)

Button/Knob:

Reset Button

Indicator:

Power LED
system Ready LED

Video Compression:

H.264

Resolution:

Local: up to 2 Megapixels (1920 x1080)
Remote: up to 10 Megapixels

Output Video Format:

AVI, JPG

Power Input:

PoE / DC 12V

Power Consumption:

PoE Class 3 (IEEE802.3af): 8.5W
DC 12V: 7W

Number of Video Channels:

16 (Digital signage channels of up to 4)

Features

General:

Camera live display:

- USB based joystick Hard Drive supported
- Pan, tilt and zoom controls, speed control
- Number of preset points: 32
- Preset Points and Tours: Go/set preset points

Signage display (via Digital Signage Station 1 software):

- Task Management: Predefine playing sequence, dwell time, upload video clips or pictures for display on selected channels of DSS-1000 devices
- Task Schedule: Customized publishing schedule

* License required for multiple tasks *

Security:

Password protected user levels

Video:

Camera live display layouts: 1, 2, 4, 9, 12, 16, 1+5, 1+7, 1+12, 2+4, 2+8
Signage display layouts: 1, 4, 1+5, 1+7, 2+4

Performance

Network Throughput:

40Mbps

Frame Rate (fps):

30 fps

Environment

Operating Temperature (°C):

Operating: 0°C ~ 50°C (32°F ~ 122°F)

Operating Humidity (Non-condensing):

Operating: 10% ~ 85% RH

Installation:

Surface, Pole, VESA (10 cm x 10 cm)

Physical Specifications

Dimensions (W x D x H mm):

135 mm x 114 mm x 33 mm (5.3" x 4.5" x 1.3")

Weight (g):

566 g (1.25 lb)

Approval and Compliance

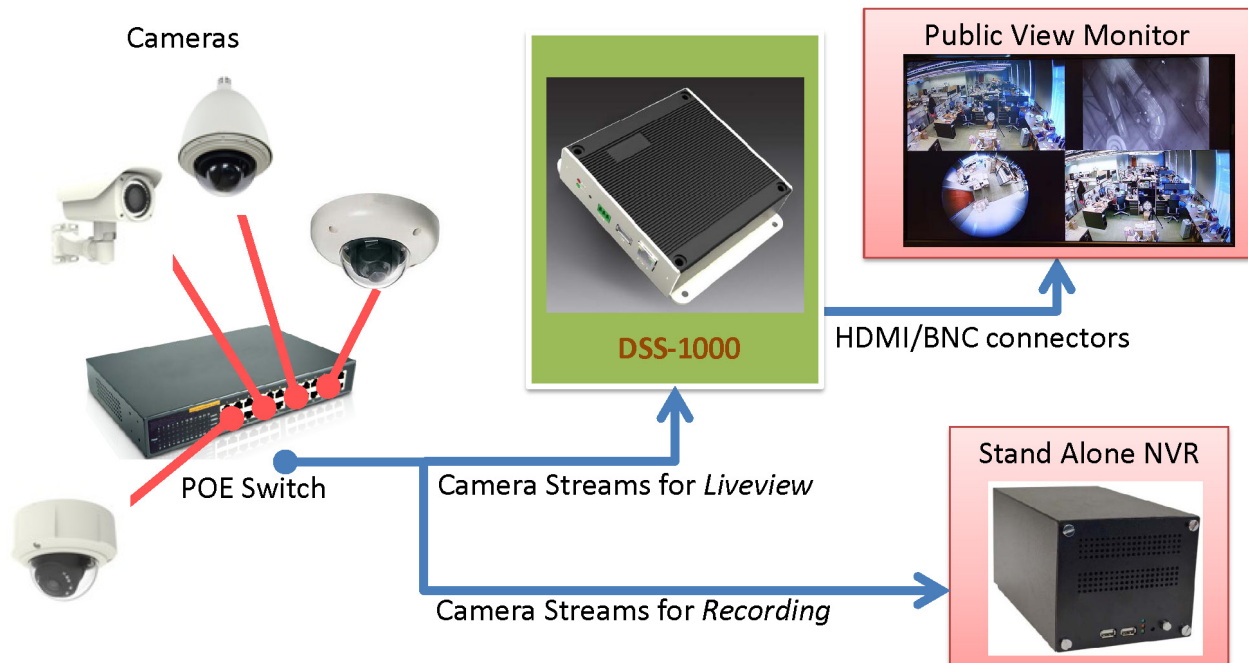
EMI/EMS:

CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B)

Others:

Onvif

System Architecture



Order Information

DSS-1000

Package Contents

DSS-1000
Power Adapter
Power Terminal Block
Resource CD (User Manual, QIG)
Pole Mount Kit

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