

Eagle Eye Local Display Station

The Eagle Eye Local Display Station is a dedicated network device capable of supporting up to 96 video sources and can simultaneously decode and display up to 32 IP cameras / encoder sources.

The Eagle Eye Local Display Station provides ultra low latency and crisp, clear video with customizable layouts. The DS200 is a dual model display and can support 2 displays at 1080P or 1 Display at up to 4K resolution.

Using an Eagle Eye user credential, the Eagle Eye Local Display Station imports existing Eagle Eye Layouts. When the Layouts are updated in the Eagle Eye VMS, they are automatically updated on the Eagle Eye Local Display Station.

The Eagle Eye Local Display Station supports web tiles, allowing you to display key information in addition to live video streams.

KEY BENEFITS

CYBER SECURE

The Eagle Eye Local Display Station delivers live video without the cost, complexity, and maintenance of a workstation. Ideal in public areas or in remote locations without trained staff.

BUILT TO LAST

The DS200 is designed using the highest quality components and a dedicated software environment built to offer simple and reliable operation. The embedded software technology ensures reliable operation even when power outages occur.

SUPPORTED BY EAGLE EYE NETWORKS

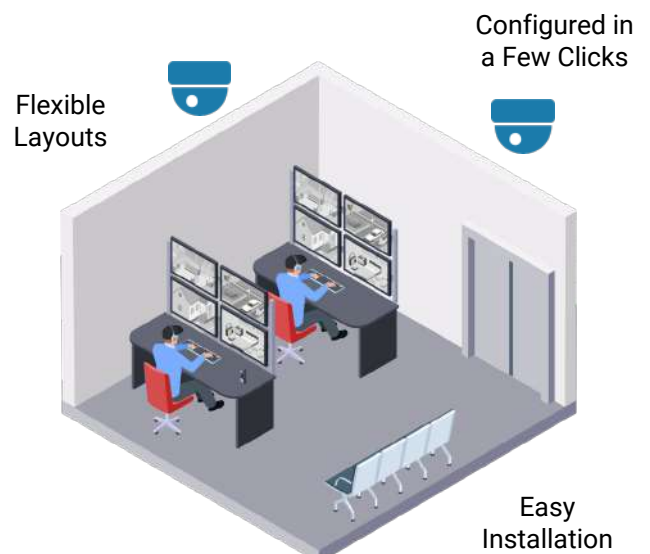
Eagle Eye Networks provides easy-to-use cloud video solutions, and the Eagle Eye Local Display Station is no different. Receive up to a 20-year warranty with Eagle Eye Rapid Replacement.



FEATURES

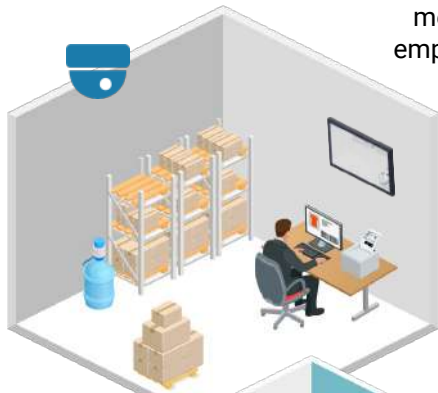
- Ultra compact fanless design
- Eagle Eye easy setup
- Automatic display of Eagle Eye Layouts from VMS
- Layouts updated via Eagle Eye VMS
- Low power consumption
- High performance hardware video decoding
- Supports up to 5 configurable static layout views
- Supports up to 4 user configurable view sequences
- Supports web tiles for embedding external content

COMMAND CENTER EXAMPLE



RETAIL EXAMPLE

Monitor additional merchandise and employee-only areas



Prevent theft and monitor customer behavior

System	
Video Output	2 x Full Size HDMI 1.4*
USB	4 x USB 3.1, 1 x USB-C Display Out
Network Ports	Gigabit, 802.11 ac WiFi

Video Processing

Resolution Out	1 x 4K 2 x 1080p
Data Rates	Zu 160 Mbps
Latency	<200 ms
Layout Configurations	1x1, 2x2, 3x3, 4x4, 1+2, 2+3, 1+5, 5+1 and more
Views	5 user-configurable static views 4 user-configurable view sequences
Streams	Up to 64 (max. 16 on-screen)
Web Tiles	Supported (max. 3)

Reference Performance

Single Display 4K	4K/30 Streams: 4 1080p30 Streams: 16 720p30 Streams: 16
Single Display 1080p	1080p30 Streams: 16
Dual Display 4K & 1080p	1080p30 Streams: 10 720p30 Streams: 16
Dual Display 1080p	1080p30 Streams: 22 1080p15 Streams: 32 720p30 Streams: 32

Software Features

On-Screen Display	Supported 4 strings per OSD entry
Web Interface	Web GUI for remote configuration and maintenance

Mechanical / Environmental

Dimensions	4.60" x 1.41" x 4.40" (W x H x D)
Mounting	VESA Mount (included)
Power	19V AC-DC power adapter, 25 W
Temperature Range	0°C to 40°C
Warranty	2 Years Standard
Rapid Replacement Part Numbers	EN-RRDS02-01 (Monthly) EN-RRDS02-12 (Yearly)
Compliance	FCC, CE, UL, NOM

* Via USB-C to HDMI adaptor, included