

# Putting the serve in surveillance



## ipConfigure Video Surveillance Appliance

Featuring the VSA 1U, Hybrid, Edge & Mobile

ipConfigure's Video Surveillance Appliances (VSA) are designed to meet the needs of customers who desire a turn-key solution for IP video and analog CCTV that is cost-effective, easy to deploy and reliable.

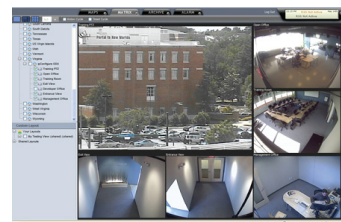
Each VSA comes preloaded with ipConfigure's Enterprise Surveillance Manager software as well as Windows Server 2008 OS and SQL Server Express 2008.

Maximum performance is obtained by using Intel multi-core processors, 8 GB of RAM, gigabit network interface cards, and industrial grade power supplies. The Intel based chipset provides the VSA with ample resources required to record at high resolutions and frame rates. An advanced system management dashboard provides real-time reporting of the system's health.

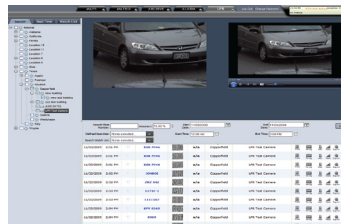
These dependable appliances are shipped with high-speed hard-drives offered in variety of configurations which include RAID-0 for write performance, RAID-1 & 5 for redundancy. All drives are built to run cool and quiet with enhanced vibration protection to ensure reliability and sustained data throughput. The VSAs are available in four form factors: 1U, Hybrid, Edge and Mobile variations.



Pre-loaded with ESM



Turn-key solution for IP and analog cameras



License Plate Recognition

# SIDE-BY-SIDE COMPARISON

## VSA-1U

Pre-installed with ESM and support for up to (64) VGA resolution H.264 IP cameras the VSA 1U provides maximum performance while requiring minimal space. A thin 1.75 inches high profile reduces the datacenter footprint while offering up to 6TB of storage in a RAID-5 redundancy configuration.



- (2) Quad-core Intel processors
- 8GB of RAM
- Up to (4) 2TB Hot-Swap SATA drives
- Dual Gigabit Ethernet LAN adapters
- 520 watt power supply
- Windows Server 2008 R2 64bit
- SQL Server Express 2008 R2

## VSA-HYBRID

Based on a mid-tower chassis the Hybrid shares the same internals as the 1U with the exception of (2) additional drive bays. The Hybrid is pre-installed with ESM and offers support for up to (64) VGA resolution H.264 IP cameras.



- (2) Quad-core Intel processors
- 8GB of RAM
- Up to (6) 2TB Hot-Swap SATA drives
- Dual Gigabit Ethernet LAN adapters
- 600 watt power supply
- Optional side rails
- Windows Server 2008 R2 64bit
- SQL Server Express 2008 R2

## VSA-EDGE

Designed for remote or covert installations yet small enough to fit in your hand the Edge is the most powerful micro surveillance appliance on the market today with support for up to (16) VGA resolutions H.264 IP cameras. The Edge is equipped with an Intel Core 2 Duo processor, 4GB of RAM, 1TB SATA hard-drive.



- Core 2 Duo Intel processor
- 4GB of RAM
- 1TB SATA drive
- Gigabit Ethernet LAN adapter
- HDMI video port
- Windows Server 2008 R2 64bit
- SQL Server Express 2008 R2

## VSA-MOBILE

With no moving parts the Mobile VSA is a ruggedized solid state design with support for both AC & DC power sources. The Mobile represents the most powerful mobile surveillance appliance on the market with support for up to (16) VGA resolutions H.264 IP cameras. The Mobile is equipped with an Intel Core 2 Duo processor, 4GB of RAM, 500GB Solid-State hard drive.



- Ruggedized fan less design
- AC/DC 12V-20V power
- Core 2 Duo Intel processor
- 4GB of RAM
- 500GB Solid-State drive
- Gigabit Ethernet LAN adapter
- HDMI video port
- Windows Server 2008 R2 64bit
- SQL Server Express 2008 R2

### 1U

### HYBRID

### EDGE

### MOBILE

	1U	HYBRID	EDGE	MOBILE
<b>Max # Cameras</b>	64	64	16	16
<b>Form Factor</b>	1U Rackmount	Mid-Tower	Small	Mobile Small
<b>Dimensions (hwxwd)</b>	1.7" x 17.2" x 19.8"	16.7" x 7.8" x 21"	6.46" x 6.56" x 1.89"	9.07" x 2.78" x 7.87"
<b>Processor</b>	Intel Quad Core	Intel Quad Core	Intel Core Duo	Intel Core Duo
<b>System Memory</b>	8 GB	8 GB	4 GB	4 GB
<b>VGA</b>	Integrated	Integrated	Integrated	Integrated
<b>HDD</b>	Up to 6 TB	Up to 12 TB	1 TB	500 GB Solid State
<b>Optical Drive</b>	Optional	Optional	Optional	n/a
<b>Panel Access</b>	2 PS/2 2USB Dedicated LAN Port 1 COM Port 1 VGA Port 2 Gigabyte LAN	2 PS/2 2USB Dedicated LAN Port 1 COM Port 1 VGA Port 2 Gigabyte LAN	4USB 1 LAN Port 1 HDMI Port 1 VGA Port 1 eSATA Port	4USB 1 LAN Port 1 HDMI Port 1 DVI-I Port 1 eSATA Port
<b>Mounting Rails</b>	1U Side Rails	Optional Side Rails	Mounting Tabs	Mounting Base