



**Low Power Consumption, Cost Efficient Desktop IP Camera Servers**  
- up to 24 IP Cameras

The iVTVision® IPRA-Series IP Recording Appliances are designed with low-cost, reliability, and ease-of-use in mind. Using compact chassis designs and cool-running processors, the IPRA-Series of IP servers enable quick and cost-effective deployment of iVTVision Pro or Prime VMS software. All IPRA-Series IP Servers come with the iVTVision application pre-configured on a solid-state flash drive for plug-and-play operation and reliability. Extremely low power consumption for energy efficiency and cool operation is achieved through the use of Intel Atom processors.



## Features iVTVision IP Recording Appliance & iVTVision VMS Software



- **High Reliability** – Fully functional Linux OS operating on a solid-state drive ensures unit keeps functioning and alerts you of hard drive failures.
- **Extensive IP Camera Support** – IP cameras from all of the leading camera vendors. Standard resolution or megapixel, even the latest H.264 compression IP cameras up to 10 Megapixel.
- **High Energy Efficiency** – Reduced energy footprint and lower lifetime operating cost through energy efficient, cool operation design. Thermally-optimized chassis ensures cool operation and high reliability.
- **Low Cost** – One of the least expensive, IP servers to purchase and operate on the market today.
- **High Performance** – Optimized application for the latest Intel® Atom™ microprocessor, providing high performance with very low power consumption and heat generation.
- **Intuitive iVTVision Software** - all of the features of iVTVision are available on this unit. Use as an inexpensive stand-alone system, or as part of a large enterprise system.
- **Cross-Platform Client** – View, search and administer with the iVTVision client software on Windows, Linux and Macintosh computers.
- **Powerful Remote Access** – Access video with web browsers and mobile devices with internet access; Apple® iPhone® & iPad™ Android apps available.



IP Camera Integration

Access Control Integration

## Desktop IP Recording Appliance Specifications

RECORDING RESOLUTION:	Up to 10 Megapixel; IP camera dependent
FRAME RATE:	IP camera dependent
COMPRESSION:	H.264, MPEG-4, MJPEG (camera dependent)
ALARM INPUTS:	IP camera inputs support on PRO Version
ALARM OUTPUTS:	IP camera outputs support on PRO Version
IP CAMERA INPUTS:	up to 16 PRIME or 24 PROFESSIONAL
SERIAL CONNECTIONS:	RS-232 port
NIC:	1 Gbit 1000Base T RJ-45
USB2 PORTS:	5 (2 front, 3 rear)
HARD DRIVE STORAGE:	Enterprise class removable, up to 4TB
VGA OUTPUT:	1 VGA (DB15)
KEYBOARD & MOUSE:	Included
WATCHDOG TIMER:	Included
OPERATING SYSTEM:	Linux embedded on flash drive
COMPATIBLE CLIENT OPERATING SYSTEMS:	Windows 7, Windows Vista, Windows XP Windows Server 2003/2008, 32-bit or 64-bit Windows OS, Linux (Ubuntu) , Mac OS X
WEB BROWSER SUPPORT:	IVTVision Web server included, allows multi-camera view and recorded video playback via any web browser
MOBILE SUPPORT:	View and playback from any mobile device browser, Apple iPhone & iPad, Android aps available
REGULATORY:	CE (Class A), FCC (Class A)
WARRANTY:	3 Years, parts & labor
DIMENSIONS without rack kit (LxWxH):	7.9" (H) x 10.6" (W) x 13.2" (D) 20cm (H) x 26.9cm (W) x 33.5cm (D)
WEIGHT:	20.9 - 22 lbs. / 9.5 - 10 kg
OPERATING TEMPERATURE:	40 - 90° F / 4.5 - 35° C
RELATIVE HUMIDITY:	5-95% RH (non-condensing)
INPUT VOLTAGE:	120/240 VAC auto-sensing
POWER CONSUMPTION:	35W maximum

## IPRA Servers - no licenses included

Part#	Supported IP Licenses	Included IP Licenses	HD Capacity
IPRA-00L-0500	16 Prime/ 24 Pro	0	500GB
IPRA-00L-1000	16 Prime/ 24 Pro	0	1TB
IPRA-00L-2000	16 Prime/ 24 Pro	0	2TB
IPRA-00L-3000	16 Prime/ 24 Pro	0	3TB
IPRA-00L-4000	16 Prime/ 24 Pro	0	4TB

## Additional Camera Licenses & Upgrades

Part#	Description
IVT-PRIME-01	IVTVision PRIME Single IP Camera License
IVTIP-01-01	IVTVision PRO Single IP Camera License
PRIME-UPG-PRO	PRIME Upgrade to Professional license
SSA-PRIME-01	IVTVision PRIME 1-Year/License Software Update SSA
SSA-IVTIP-01	IVTVision PRO 1-Year/License Software Update SSA

## Client Workstation - Min. Requirements

(Full remote operation from most computers)

OS:	Windows, Linux, Mac OS
PROCESSOR:	2 Ghz Celeron (min.)
MEMORY:	512 MB RAM
VGA:	Standard high performance

## Web Browser Access

(Access servers from online browser)

COMPATIBILITY:	Internet Explorer, Firefox Apple Safari, Opera, Google Chrome
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## Mobile Device Access

(Access video from mobile devices with Internet)

COMPATIBILITY:	Apple iPhone, iPad, iPod Touch Android, BlackBerry Windows Mobile OS Most internet ready devices
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## IPRA Servers - bundled with PRIME licenses

Part#	Supported IP Licenses	Included IP Licenses	HD Capacity
IPRA-04L-0500	16 Prime/ 24 Pro	4 x PRIME	500GB
IPRA-04L-1000	16 Prime/ 24 Pro	4 x PRIME	1TB
IPRA-04L-2000	16 Prime/ 24 Pro	4 x PRIME	2TB
IPRA-04L-3000	16 Prime/ 24 Pro	4 x PRIME	3TB
IPRA-04L-4000	16 Prime/ 24 Pro	4 x PRIME	4TB
IPRA-08L-0500	16 Prime/ 24 Pro	8 x PRIME	500GB
IPRA-08L-1000	16 Prime/ 24 Pro	8 x PRIME	1TB
IPRA-08L-2000	16 Prime/ 24 Pro	8 x PRIME	2TB
IPRA-08L-3000	16 Prime/ 24 Pro	8 x PRIME	3TB
IPRA-08L-4000	16 Prime/ 24 Pro	8 x PRIME	4TB
IPRA-16L-0500	16 Prime/ 24 Pro	16 x PRIME	500GB
IPRA-16L-1000	16 Prime/ 24 Pro	16 x PRIME	1TB
IPRA-16L-2000	16 Prime/ 24 Pro	16 x PRIME	2TB
IPRA-16L-3000	16 Prime/ 24 Pro	16 x PRIME	3TB
IPRA-16L-4000	16 Prime/ 24 Pro	16 x PRIME	4TB

### Browser Compatibility



### Mobile Compatibility (browser)



### Client Compatibility

