



IPSE

Network Video Recorder

Supports up to 64 IP Cameras, Including Megapixel

Designed to support video encoders and network cameras, the IPSE is a robust network based solution in a streamlined 3U chassis capable of recording at megapixel resolutions up to 30 FPS per camera. Cameras can be connected both locally or from remote locations over the Internet. ONVIF compliant.

- Record up to 64 network-based cameras
- Records IP based cameras both locally and globally via the Internet
- Recorded image resolutions as high as the network camera supports
- Complete remote access, setup control, user administration, video backup, live viewing, and powerful search capabilities
- Megapixel camera support for super high resolution images
- Dual monitor support on all systems
- Support for major network video device manufacturers including Toshiba, Sony, Panasonic, AXIS, ACTi, Arecont Vision, and Samsung

ONVIF



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TOSHIBA
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IPSE Network Video Recorders

Recording Resolutions	Recording resolutions dependent on the supported resolutions of network cameras
IP Video Input	Up to 32 Ch. (expandable to 64) ^{2, 3}
IP Video Throughput	200 Mbps
Video Output	DVI-I x 1; HDMI x 1 ¹ , display port, VGA
Recording Rate	Up to 30 FPS Per Camera ²
Audio Inputs	16 ⁴
USB Ports	4x 2.0; 2x 3.0
PTZ Controls	Via IP Protocols
Image Compression	Proprietary MJPEG, MPEG4, H.264
Storage Capacity	Up to 18 TB
LAN	Dual 100/1000 Gigabit Ethernet
Mobile apps	iPad/iPhone/Android
Critical Recording Archive	DVD/RW
Password Control	User Defined Access Level
Power Interruption Recovery	Automatic restart after power interruption / recording operation resumes
Remote Connection	TCP/IP, UDP, Internet, LAN, WAN
Power Input	AC 100~240V Input (50 Hz/60 Hz)
ONVIF	Yes
Central Processing Unit	Intel Core i3
RAM	4GB
Operating System	Microsoft® Windows® 7 Embedded
Dimensions (h x w x d)	5.25" x 17.3" x 21.75" (133mm x 439mm x 552mm)
Weight	30-33 lbs (13.6-15 kg) 40-43 lbs (18-19.5 kg) with packaging

PART NUMBERS

IPSE32-1T/2T/4T/6T/9T/12T/18T

IPSE16-1T/2T/4T/6T/9T/12T/18T

IPSE8-1T/2T/4T/6T/9T/12T/18T

OPTIONAL ACCESSORIES

Additional Hard Drives

- 500GB: HDD-500
- 1TB: HDD-1TB
- 2TB: HDD-2TB
- 3TB: HDD-3TB
- 4TB: HDD-4TB
- 6TB: HDD-6TB

- 1 Monitor not included. Monitor is required for setup and maintenance.
- 2 Total recording throughput dependent on multiple factors including: system specs, camera codec, camera settings, camera resolution, and network bandwidth. Refer to the Toshiba IP platform estimator for more information on the specifics of your installation.
- 3 Additional IP licenses required
- 4 Audio via IP camera

SAMPLE CONFIGURATION for IPSE

