

CLEARPIX WEB MANAGED NETWORK VIDEO RECORDER



CPX-AP • CPX-04DT

FEATURES

- Fully integrated with ClearPix Web Management Services (CWMS)
- WebConnect for no hassle online access
- Plug and Play operation via ONVIF on PoE Models
- 8 and 16 channel on-board PoE (CPX-08AP/16AP only)
- Configuration wizard for quick setup
- Single sign-on
- Roaming user profiles
- Central User Management via CWMS
- Online Video Clip Sharing and Backup via CCS
- Cloud based health monitoring
- Push software updates from the Cloud with no need to be on-site

TECHNICAL SPECIFICATIONS



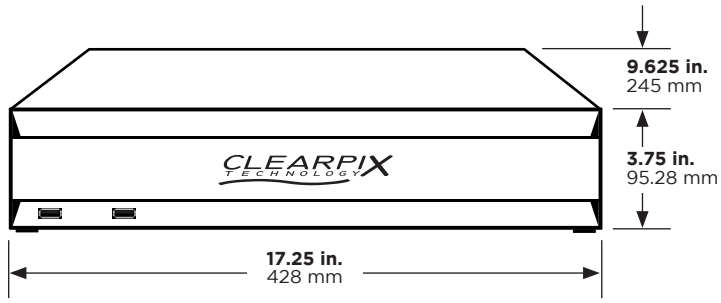
	CPX-08AP	CPX-16AP	CPX-04DT
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CONNECTIONS			
Camera Channels	8	16	4 / 8 / 16 / 24
PoE Ports	8 PoE Ports	16 PoE Ports	Non-PoE*
Switch Load	175W (Max 30W per port)		N / A
Max IPS Per Channel	30 IPS (dependent on IP camera settings)		
Recording Resolutions	Up to 10MP (dependent on IP camera settings)		
Recording Rate	200 Mbps		
Live Display Rate	Up to 16 channels real time (dependent on IP camera settings)		Up to 24 channels real time (dependent on IP camera settings)
Audio Channels	Up to 16; requires external device or network video device support*		
Audio Outputs	Line Out		
Video Outputs	2 x HDMI / 1 x DVI-I; maximum one monitor support		
Alarm Sensor Inputs	4 x Form A contacts; supports network relay contacts via ONVIF standard		
Digital Relay Outputs	4 x Form A contacts; supports network relay contacts via ONVIF standard		
NIC Ports	2 x LAN connections (10/100/1000 Mbit)		
USB Ports	Front: 2 x USB 3.0 ports Rear: 4 x USB 3.0 and 2 x USB 2.0 ports		
FUNCTIONS			
Video Signal Loss Detection	Yes		
Motion Detection	Server side only (Adjustable Sensitivity, Custom Grid)		
Remote Operation	Complete Remote Operation (Live View, Search, Setup, Updates)		
Remote Software	Command Station (desktop VMS client) / Web Viewer / Mobile Apps		
Recording Mode	Continuous / Motion / Continuous + Motion		
Playback Search	Multi-channel playback (1, 4, 9, 16) / Calendar/ Timeline / Thumbnail		
Clip Backup	Cloud / USB / DVD±RW (option)		
Digital Signature Support	Support for AVI and JPG		
NAT Traversal	Yes		
Operating System	Embedded Linux (standard) / Windows (optional)		
Preloaded VMS Software	Professional (CWMS)		

	CPX-08AP	CPX-16AP	CPX-04DT
GENERAL			
DVD Drive	Optional		
Keyboard and Mouse	Included		
Maximum Hard Drives	2	2	3
Storage Configurations	2TB, 4TB, 6TB, 8TB, 12TB		2TB, 4TB, 6TB, 8TB, 12TB, 18TB
Dimensions	W: 17.25" (428 mm) x H: 3.75" (95.25 mm) x D: 9.625" (244.475 mm)		
Warranty	3 Years		

* Use with external switch

DIMENSIONS



MODELS

CPX-08APxx
8 channel PoE recorder

CPX-16APxx
16 channel PoE recorder

CPX-04DTxx
4 / 8 / 16 / 24 channel non-PoE recorder

ACCESSORIES

CPX-SSD-O
SSD Boot Drive Upgrade

CPX-WIN-O
Windows Upgrade