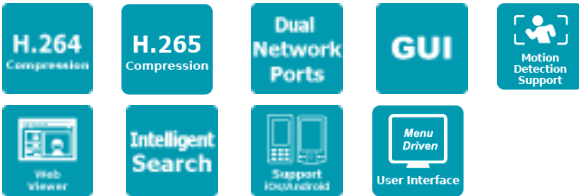


Ares128XP

128 CH 2U RACK Mount NVR with 12HDD Bays

Powered by 
Experience The Next™

ONVIF



Features

- Pre-installed 128 channel Pro license
- 12 HDD bays with removable trays
- Up to 120TB storage capacity
- Dual NIC for separation of streaming camera video form LAN/WAN
- MJPEG, MPEG-4, H.264, H.265 (dependent on camera)
- Browser based live / playback viewing
- Dedicated client software for NVR Live / Playback and Configuration
- E-map support
- Synchronous playback of video footage recorded by several cameras.
- Simultaneous recording to archive and real-time surveillance
- ONVIF profile S compliant
- Smart video analytics, motion detection, missing object, LPR, facial recognition
- Smart Phone supported using free App

Optional Accessories

PoE Switch



5 Ports: EPOE 05 8 Ports: EPOE 08

16 Ports: EPOE16 / EPOE16

24 Ports: EPOE24 / EPOE24E

Specifications

Ares 128 XP Specification

Supported Channel	128Ch, ONVIF compatible Cameras	Network Interface	4 X Gigabit RJ45 Ethernet Ports
Recording Mode	Continuous Record, Schedule Record, Event Record, Digital input trigger	Max throughput	512 Mbps
Supported Compression	MJPEG, MPEG-4, H.264, H.265 (dependent on camera)	Internal HDD	12HDD bays, removable trays
ONVIF	Profile S and Profile G (dependent on camera)	Storage	120TB max storage (10TB per bay,)
PTZ	ONVIF compliant PTZ cameras	Operating System	Windows 10 Pro Windows Server 2012/2012 R2 (Optional)
Remote Maintenance	Dedicated Client software for NVR configuration, live view, playback and archive	Video output	Dual Monitor Support via HDMI & DVI-D
User Rights	Create unique user ID and password with authority management/restrictions per user	USB	Rear USB: two USB 3.0 Ports, one built-in USB3.0 Port Front USB: two USB 2.0 Ports
Live View	Custom live display layout using client software	Audio Ports	N/A
Play Back	Multi-channel Playback, Time Search, Event Search	Onboard RAM	16GB DDR4-2666 RDIMM ECC
E-maps	3D Maps Supported	Chip Set	Intel Xeon E5-2620v4 x 2pcs
Audio	Bi-directional transmission, 1 audio channel per (depending on IP camera support)	Dimension	675mm*448mm*88mm (D*W*H)
I/O support	Depending on IP camera supported ONVIF feature	Voltage / power consumption	100-240V Ac / RPSU(1+1) 550W Platinum
Panmorph / Fisheye	Supported	Operating Temperature	10°C ~ 35°C / 50°F ~ 95°F

Client PC Minimum Requirements

CPU	Intel I7 4770 or Above	Graphics	NVIDIA GT730 or Above (OpenGL supported)
RAM	8GB RAM	OS	Windows 7 or Above
Hard Drive	2 GB Free Space	LAN Speed	10 / 100 / 1000 Mbps (RJ45)

* Product models may vary in different countries. Please visit EverFocus regional Websites for detailed ordering information.

*Information contained in this document is subject to change without notice.

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