EverStore
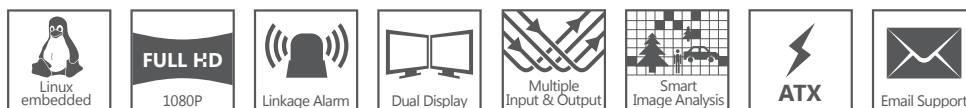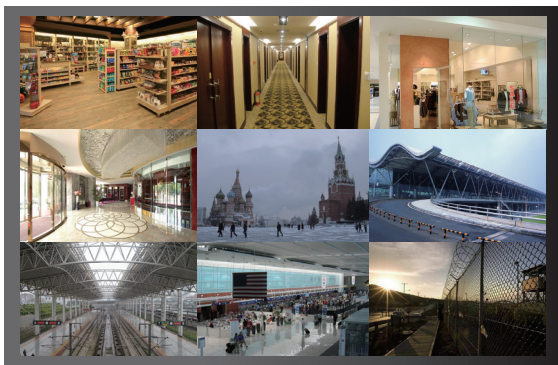
Network Video Recorder

EverStore is a rack mount monitor storage system designed for large and medium-size enterprises. 1.5U*19 Inch frames, equipped with Anviz latest audio and video compression technology and embedded by Linux Operating System, network and intelligent technology, it can be used as a local NVR or as a powerful surveillance system.

Key Features

▸ **ONVIF:** Supports the IP Camera connection and other clients with ONVIF

▸ **Compression:** H.264 High Profile. This advanced filtering technology reduces the data rate more than 30%

▸ **Playback Quality:** Full real-time synchronized decoding playback

▸ **Video Input:** Up to HD 32-channel 1080P/720P

▸ **Display:** Supports VGA and HDMI output

▸ **Operation Interface:** Similar to Windows OS, extremely easy to use

▸ **Internet:** Powerful service that supports DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, Email, IP Permission, IP Search, Alarm Center, etc. Complete support assistance (WEB, Client, SDK) for an easier connection

▸ **Browser:** Supports multiple internet browsers (IE, CHROME, FIREFOX, etc.)

▸ **Device Port:** 8 SATA interfaces, 32T Storage, 3 USB interfaces, easy for USB mouse, backups, record, upgrade etc.

▸ **External Structure:** Standard 1.5U size, a rack mount monitor storage system with an air duct that makes it nice, quiet and stable

▸ **Intelligent Image Analysis:** Cooperated with IP Camera, supports alarm and VCA combination, such as intrusion and motion detection

▸ **Other:** Perfect circuit and unique watchdog functions to ensure a permanent working status

| Linux embedded | FULL HD 1080P | Linkage Alarm | Dual Display | Multiple Input & Output | Smart Image Analysis | ATX | Email Support |

Technical Specifications

Category	Type	NES127-8	NES128-8
Video and Audio Input	Network Video Input	32 Channel	64Channel
	Record Rate	Up to 260Mbps	
	Audio Input	1 Channel	
Video and Audio Output	HDMI Output	1 Channel	
	VGA Output	1 Channel	
	Audio Output	1ch, Sync Video Output	
Video and Audio Codec Parameter	Compression	H.264/MPEG4/MJPEG	
	Recording Resolution	1080P/720P	
	Playback	8ch@1080P	
	Stream Transmission	GB/T28181	
Recording	Recording Mode	Manual, Motion Detection, Schedule, Alarm	
	Backup Mode	HDD, USB HDD, USB CD&DVD-RW	
HDD Management	Style	8*SATA Port	
	Maximum Storage	Up to 32TB	
External Interface	Voice Intercom	1Channel	
	Network Interface	2*RJ45 10/100/1000Mbps	
	Serial Interface	1*RS232 /1*RS-485	
	USB	3*USB Ports	
	Alarm Input	3 Channel	
	Alarm Output	3 Channel	
Network	Network Function	IPv4, IPv6, HTTP, UPnP, NTP, SNMP, PPPoE, DNS, FTP, ONVIF, GB/T28181	
General	Power Supply	AC100〜240V	
	Power Consumption	≤100W	
	Working Environment	-10℃〜 +55℃/10%〜 90%	
	Dimension(W×D×H)	1.5U, 440mm x 450.8mm x 60mm(17.3"x17.7"x2.4")	
	Weight	≤9.5kg(20.9 pounds)	