The ZNR Series is a powerful line of servers that are optimized to work with NVR Software for viewing & recording IP Megapixel & Analog Cameras.

Designed for use with GanzVision and Ganz® ZNS Series all other major brands of surveillance software.

GANZ ZNR SERIES

POWER   H.D.D

Network Video Devices

IP & Hybrid NVR Servers

ZNR Series

Network Video Devices

Features:

- Advanced Intel processors & chipset optimized for HD Video

- Servers are pre-installed with Windows 7 (other Windows OS available on request)

- Servers support all GANZ IP camera models

- IP & Hybrid models 2TB-10TB, for up to 40 channels

- Advanced cooling system ensures optimal performance & long-term reliability

- Built in DVD-RW

- Available in 2U and 4U models

Available pre-loaded with your choice of industry-leading NVR software solutions including:

exacq Technologies   **GANZ ZNS SERIES**   **AXIS** COMMUNICATIONS   **ipConfigure**   **OnSSI** IP To The Core   **GANZVISION**   **Genetec**

Go to www.computarganz.com for the complete list of compatible software partners. Upon request, servers will be optimized and preloaded with 3rd party VMS. Please note - activation and/or license keys are not provided by CBC.

CBC GROUP   **CBC** (AMERICA) Corp.

ZNR Series

IP & Hybrid NVR Servers

■ Front & Rear Panel Details

ZNR - 4U (Hybrid connection not shown)

ZNR - 2U

■ Models

NVR Servers for IP Cameras		Hybrid NVR Servers for IP and Analog Cameras	
ZNR Server 2U	**ZNR Server 4U**	**ZNR Server Hybrid 16 (4U)**	**ZNR Server Hybrid 32 (4U)**
(+/-) 40 channels of IP cameras & DVD-RW	(+/-) 40 channels of IP cameras & DVD-RW	(+/-) 40 channels of IP cameras, 16 analog cameras & DVD-RW	(+/-) 40 channels of IP cameras, 32 analog cameras & DVD-RW
ZNR-2U-2TB	ZNR-4U-2TB	ZNR-HS16-2TB	ZNR-HS32-2TB
ZNR-2U-4TB	ZNR-4U-4TB	ZNR-HS16-4TB	ZNR-HS32-4TB
ZNR-2U-6TB	ZNR-4U-6TB	ZNR-HS16-6TB	ZNR-HS32-6TB
ZNR-2U-8TB	ZNR-4U-8TB	ZNR-HS16-8TB	ZNR-HS32-8TB
ZNR-2U-10TB	ZNR-4U-10TB	ZNR-HS16-10TB	ZNR-HS32-10TB

Capacity - IP camera capacity will fluctuate based on recording parameters. See our online specifications or inquire with Technical Sales for more details.

■ Specifications

ZNR Server	2U	4U	Hybrid 16 - 4U	Hybrid 32 - 4U
Power Supply	Super Micro 650W PS	Antec Trio 650W PS		
Form Factor	2U (2 TB - 10 TB)	4U (2 TB - 10 TB)		
Cooling System	4x 80mm front fans	2x 120mm front fans, 2x 80mm top fans		
Operating System	Windows 7 (64 Bit)		Windows 7 (32 Bit)	
NIC	2x Intel Gbit Ethernet 1000 Mbps LAN			
DVD/CD RW	Front panel access			
Storage	2TB-10TB Internal (SATA - 3Gb/s-7200 RPM)			
Graphics Card	ATI HD6450, 1GB RAM (HDMI/DVI-I/VGA)	NVIDIA® GT 430, 1GB RAM (HDMI/DVI-I/VGA)		
Analog Capture Board	N/A	N/A	H.264 16-Ch 480 IPS (D1)	H.264 32-Ch 960 IPS (D1)
CPU	Intel i7-2600 Processor			
RAM	4 GB DDR3			
Dimensions	16.8"W x 25.6"D x 3.5"H	19"W x 21.5"D x 7" H		

Specifications are upgraded regularly. See our online catalog for the most up-to-date version.

■ IP Camera Capacity Chart

Camera	2U / 4U		Hybrid 16		Hybrid 32	
Analog	No Channels		16 Channels		32 Channels	
D1	40	1200 ips	40	1200 ips	40	1200 ips
1.3 Megapixels	32	800 ips	32	800 ips	32	800 ips
2 Megapixels	24	408 ips	24	408 ips	24	408 ips
3 Megapixels	16	240 ips	16	240 ips	16	240 ips
5 Megapixels	16	144 ips	16	144 ips	16	144 ips

Scan Me!

**Chart assumes the following: IP cameras are utilizing H.264 compression, NVR client is not running on server, & Hybrid Servers are fully populated with analog cameras utilizing D1 resolution / 30ips per channel. Performances may vary based upon camera & motion settings. Call for custom configurations.

All specifications are subject to change without notice. See our online catalog for the most up-to-date version.