Soter64-AI

64Ch 3U Rack Mount NVR with 16 HDD Bays

Quick Installation Guide





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EverFocus Taiwan:

2F., No.12, Ln. 270, Sec. 3, Beishen Rd., Shenkeng Dist., New Taipei City 222, Taiwan TEL: +886 2 2662 2338 FAX: +886 2 2662 3632 <u>www.everfocus.com.tw</u> <u>marketing@everfocus.com.tw</u>

1. Overview

1.1 Front Panel



16 x 3.5" hot swap HDD drive bay

Symbol	Description
0	System Reset Button
	System Power LED
٢	Power Button
	System Alert LED
Ŧ	LAN Activity LED
0	Drive Activity LED
	USB 3.0 Type A port

1.2 Rear Panel



No.	Name	Description
1	DVI Port	Reserved port. (Connects to a monitor using a DVI cable)
2	VGA Port	Reserved port. (Connects to a monitor using a VGA cable)
3	HDMI Port	Reserved port. (Connects to a monitor using a HDMI cable)
4	USB 3.0 Port	USB port for connecting to a mouse or external storage device.
5	Audio Output	Connects to an audio output device, such as speakers. Note that the speakers with a (built-in) amplifier and external power supply are required.
6	Mini DP Port	Connects to a monitor using a Mini DP cable.
7	Audio Input	Connects to audio input devices, such as microphones. Note that the microphones with a (built-in) amplifier and external power supply are required.
8	LAN/WAN	Two 10/100/1000 Base-Tx Ethernet ports for connecting to the network.

1.3 Dimensions





1.4 Packing List

NVR Server x 1
Power Cord x 2
3.5" HDD Screw mounted from bottom x 65
MINI DP to DVI connector x 4
Slide Rail kit x 1
Slide Rail screw x 2
Graphics Card Installation Guide x 1

Note:

- 1. Equipment configurations and supplied accessories vary by country. Please consult your local EverFocus office or agents for more information. Please also keep the shipping carton for possible future use.
- 2. Contact the shipper if any items appear to have been damaged in the shipping process.

2. Basic Installation

2.1 Hard Disk Drive

1

- 1. Press the release button on the tray lever to loosen the lever.
- 2. Pull the tray lever outward completely.
- 3. Pull the tray out of the chassis.



Press button.



4. Remove the HDD by pushing the HDD out from the backside of the HDD tray.





5. Match the dimples on the tray to insert the new HDD into the tray. Pull upward to remove the HDD from the HDD tray. Make certain that the HDD is not damaged during installation or removal process.



HDD can also be screwed on HDD tray by fastening two screws.



6. Insert the drive tray into chassis HDD cage. Make sure the drive tray is correctly secured in place when its front edge aligns with the bay edge. Push the tray lever until it reaches the end and clicks.



2.2 Slide Rail Installation

Use the Slide Rail Kit for slide rail installation:

Caution: The rack may tilt and fail due to incorrect installation or placed on uneven grounds. Place the rack in a flat surface before you begin to slide the system barebone in for servicing.

1. Release and detach the inner rail from the slide.



2. Attach inner rail to the system.





3. Attach outer rail to the rack.



- 4. Verify that the ball bearing retainer is locked forward.
- 5. Pull out the intermediate rail until it is locked out.
- 6. Slide the release tab and push system into rack to complete installation.

