

KESTREL SERIES 40AX

PRODUCT CONFIGURATION SHEET

What is a Kestrel Series 40AX?

Dynamic Network Factory's Kestrel Series 40ax of video storage and video viewing platforms are the foundation of reliable, easy-to-deploy IP surveillance solutions. Each Kestrel Series 40ax rackmount appliance soars above conventional analog CCTV and traditional DVR systems to deliver unmatched performance, scalability and compatibility.

Key Features:

- ▶ Up to 8TB Raw Storage Capacity in a Compact Small Form Factor Chassis
- ▶ 4 x SATA Drive Bays
- ▶ Compatible with Leading Industry Video Management Software
- ▶ Choice of 7th Gen Intel Core i3, Core i5, or Core i7 Processor
- ▶ Up to 32GB High Speed Video Cache (8GB Standard)
- ▶ Capable of Software RAID Levels 0, 1, 5, 10 and JBOD
- ▶ 128GB M.2 SSD for Operating System (Independent from Storage)
- ▶ Dual-Port 1Gb Copper Ethernet Connectivity
- ▶ (1x HDMI) + (1 x DisplayPort) + (1 xVGA)
- ▶ Supports up to 3 Individual Displays
- ▶ 120 Watt Power Adapter
- ▶ Compact Small Form Factor Chassis –
Only 9.5" W x 7.9" D x 2.9" H



KESTREL SERIES 40AX

Internal Capacities	Up to 8TB (SATA/SSD)
RAID Controller	None
Network	2 x 1GbE RJ-45
Video	(1x HDMI) + (1 x DisplayPort) + (1 x VGA) Up to 3 Individual Displays
Operating System Options	Win 7 , Win 10 & Linux

CLIENT VIEWING, VIDEO STORAGE, & VIDEO RECORDING APPLIANCE

RAW CAPACITY: UP TO 8 TB

PROCESSING: CORE I3, I5 OR I7

VIDEO CACHE: 8GB TO 32GB

SYSTEM SPECIFICATIONS

Form Factor	Compact Small Form Factor
Number of Disks	4
Max Internal Capacity	8TB
RAID Levels	Software RAID 0, 1, 5, 10
RAID Cache Protection	No
Processors	Intel Core i3, i5 or i7 2 - 4 Cores
High Speed Video Cache	8GB - 32GB
Ethernet Ports	2 x 1 GbE
Power Supply	120Watts
USB Ports	4 x USB 3.0 / 4 x USB 2.0
Video Ports	(1x HDMI) + (1 x DisplayPort) + (1 x VGA)
Audio Ports	Realtek ALC662 5.1 channel High Definition audio
Serial Ports	1
IPMI Management Port	No
Optical Drive	No
Operating Temperature	0 to 50 °C
Dimensions	9.5" W x 7.9" D x 2.9" H