

19 INCH RACKMOUNT / 4U RACKMOUNT

Vega-4A430-1-CF6 - 19 Inch 4U Rackmount

Article number: Vega-4A430-1-CF6



GENERAL DATA	
Type	19 Inch 4U Rackmount
Series	Vega
Power button	Yes
Reset button	Yes
Function keys	No
Cooling	Active
CPU	
CPU type	Intel® Xeon® E-2176G Intel® Xeon® E-2124G Intel® Core™ i3-9100E
CPU generation	Coffee Lake
CPU family	Xeon/Core-i
CPU socket	FC-LGA14
CPU frequency	3.70 GHz (E-2176G) 3.40 GHz (E-2124G) 3.10 GHz (i3-9100E)
CPU frequency max.	4.70 GHz (E-2176G) 4.50 GHz (E-2124G) 3.70 GHz (i3-9100E)
CPU cores	6 (E-2176G) 4 (E-2124G) 4 (i3-9100E)
L2 cache	12 MB (E-2176G) 8 MB (E-2124G) 6 MB (i3-9100E)
Hyperthreading	Yes (E-2176G) No (E-2124G) No (i3-9100E)
Embedded	Yes

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MEMORY / RAM	
Socket type	U-DIMM
Number of slots	4
Storage type	DDR4
ECC	Yes
Frequency	2666 MHz (E-2176G) 2666 MHz (E-2124G) 2400 MHz (i3-9100E)
Voltage	1.2 V
Capacity	4 - 64 GB
STORAGE	
Bays 3.5 inch	8
Bays 5.25 inch	2
Interface mSATA	1
Interface NVMe (M.2)	1
Bays 5.25 inch	2
Interface for bays	SATA 3.0
Amount connections for bays	4
GRAPHICS	
Chipset	Intel® C246 Chipset
Graphic type	On board integrated
Graphic chip (GPU)	Intel® UHD Graphics P630 (E-2176G) Intel® UHD Graphics P630 (E-2124G) Intel® UHD Graphics 630 (i3-9100E)
Direct X Level	12
OpenGL	4.5
VGA	1
Display Port++	2
Amount simultaneous displays	3
Resolution max.	4096 x 2304 @ 60 Hz
ADDITIONAL INTERFACES	
RS-232	4x optional
RS-232/422/485	1 + 1x optional
USB 2.0	2 x front, 2x back
USB 3.0	4
Line-out	1
Mic-in	1
PS2	1
EXPANSION SLOTS	
PCIe 4x	3
PCIe 1x	1
PCI	1
mPCI	1

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ETHERNET	
Connector TX	RJ45
10/100/1000BaseTX Ports	2
POWER SUPPLY	
Power supply V AC	90 - 264 V AC (DC optional)
Performance power supply	400 W (500 W redundant optional)
PHYSICAL CHARACTERISTICS	
Housing material	SGCC Metal
Housing color	Black
Dimensions (W x H x D)	483 x 177 x 450 mm
Weight	16000 g
Mounting	19 Inch Rackmount
ENVIRONMENTAL	
Operating temperature range	-10 - +50 °C
Storage temperature range	-20 - +60 °C
Humidity	10 - 90 %
APPROVALS	
CE	Yes
RoHS	Yes