Nematron® 瑞强

VE415MD Rackmount IPC

◆ **Specifications**

Model	VE415MD
CPU	
Default Configuration	Intel® Pentium® Dual-Core™ 3.3GHz, 3M Cache, 64 Bit, Dual-Core
Option	6th and 7th Intel® Core™ i3/i5/i7/Pentium®/Celeron® CPU series (LGA1151 Socket)
Chipset	
Southbridge	Intel® H110
Memory	
Default Configuration	1×4GB DDR4 (2×DIMM, Support dual-channel)
Max.	32GB
Slots	
PCI-Ex16	1
PCI-Ex1	1
PCI	2
Mini-PCIe	1 (full-size)
SIM	1
M.2	1 (M-key 2242/2260/2280/22110)
Storage	
Default Configuration	1×2TB (With 24×7 operation)
Option	HDD (3.5″), SSD, M.2
Driver	
Default Configuration	DVD-ROM
Option	DVD-RW
I/O Interface	
Serial Port	Standard: 1×RS-232/422/485, 1×RS-232 (rear), 3×RS-232 (internal lead to external); 5×RS-232 (internal optional)
USB	Standard: 4×USB 2.0 (2 front, 2 rear), 4×

	USB 3.0 (rear); 1×USB 2.0 (internal optional)
SATA	3×SATA 3.0, 1×M.2
Ethernet	2×10/100/1000M
Audio	1×Line-in, 1×Line-out, 1×Mic
K&M Port	USB
Display	
Video Port	1×VGA, 1×DVI-D, 1×HDMI
Video Memory	On board, DVMT
Option	Pluggable PCI-Ex16 graphics card
Monitoring	
Watchdog	0～255 Sec
Power	
Default Configuration	ATX PS2 power
Others	
Keyboard & Mouse	Standard: USB Keyboard & 3D USB Mouse
Environmental	
Operating Temperature	0～50℃
Storage Temperature	-20～70℃
Relative Humidity	10～90% (non-condensing)
Vibration	1.5g
Shock	10g
MTBF	50,000 hrs
Dimensions (W×H×D)	483mm×177mm×450mm
Chassis	1×12cm front fan, 2×8cm rear fans
Certification	FCC, CE