## **FEATURES**

- 4 U high-density storage server supports 60 hot swap 3.5" SAS drive bays
- Supports 3rd generation Intel® Xeon® Scalable Processor (Ice Lake)
- Intel® C621A chipset
- Supports 16 DDR4 DIMM slots for maximum memory performance upto 4TB
- Onboard Baseboard Management Controller for system management and IPMI control,
   Dedicated BMC management port
- Front-to-back airflow and hot swap redundant fans to provide optimal thermal conditions
- Trusted Platform Module 2.0 onboard.
- Supports 800W 2+2 redundant power supply 80+ Platinum.

		<b>SPECIFICATIONS</b>		
Model Number	InfiniPlus HD4260-i3			
Processor	Support 3 <sup>rd</sup> Gen Intel Xeon Scalable Processors (Ice Lake)			
		CPU TDP: 270W		
	Socket Type	Socket P+ (LGA-4189)		
Chipset	Intel® C621A Chipset			
System	8 x Memory channels per CPU			
Memory & Max	16 x DIMM slots support: DDR4 3200/2933MHz RDIMM/LRDIMM			
Capacity	Up to 4094GB LRDIMM/RDIMM			
Front Panel	<ul> <li>System Power on/off</li> <li>System reset</li> <li>System ID</li> </ul>			
	• 2 x USB 3.0	ports		
LED	Power status			
	System alert			
	Lan activity			
	Drive activity			
	System ID			
Drive Bays	Top-load	3.5"/2.5" hot swap	60 (SATA/SAS)	
Drive Days	Rear panel	2.5" hot swap	8 NVMe / 2 x SATA (optional)	
	Internal	M.2	2 x M.2(NGFF)/M-Key/2280	
Backplane		12G SAS backplanes with 40-PHY		
	OR			
	• 2 x 30-port 24G SAS backplanes with 40-PHY expander			
Expansion Slots	PCI 4.0:	3 x PCle x16 slots + 1 x OCP	•	
		• 2 x PCIe x8 slots		
Graphics	A speed AST2500 Advanced PCIe Graphics & Remote Management Processor			
	PCIe VGA/2D Controller			
	• 1920x1200@60Hz 32bpp			
Rear Ports	Network 1 x GbE RJ45 Realtek RTL8211E GbE for BMC dedicated management		GbE for BMC dedicated management port	
	Controllers	1 x GbE RJ45 Intel I210 GbE for BMC shared NIC management port by		
	onboard connector			
	USB	2 x USB 3.0		
	Video Output	1 x external DB-15 VGA port		
	Serial Port	1 x external COM port jack		
Power Supply		indant PSU 80+Platinum		
	AC INPUT: 100~240V,50/60Hz,10-5A			
System Cooling	4 x 80x38mm hot swap fans With ABS Air Duct			
Environmental	Storage tempe	rature: -10°C(14°F) ~ 60°C(140°F)		

Specifications	Operating tem	20r2turo: 0°C/22°E\ ~ 2E°C/0E°E\		
Specifications	Operating temperature: 0°C(32°F) ~ 35°C(95°F)			
	Storage operating humidity: 5%~95% non-condensing			
System	IPMI: Advanced PCIe Graphics & Remote Management Processor			
Management	Baseboard Management Controller			
	Intelligent Platform Interface 2.0 (IPMI 2.0)			
	iKVM, Media Redirection, IPMI over LAN, Serial over LAN			
	SMASH Support			
Gross Weight	(w/ PSU &	Kg: 80		
_	Rail)			
Dimensions	(W x D x H)	mm: 434 x 853 x 176		
		inches: 17.1 x 33.5 x 6.9		
Certification	BIS, RoHS compliant			
Warranty	3 Years +2 Years Extended			
Additional	HBA (FC iSCSI & SAS) & Raid - OCP3.0/ PCIe 4.0 x8			
Accessories	<ul> <li>Dual Port 1GbE RJ45 Network Card</li> <li>Dual Port 10 GbE RJ45 Network card</li> <li>Dual-Port 10G SFP+ OCP 3.0/ PCle 4.0 x8</li> <li>Dual Port QSFP 25GbE Ethernet Network Adapter</li> <li>QUAD PORT 10GbE SFP+ Ethernet Network Adapter</li> <li>Quad-Port 16 GB FC Adapter</li> <li>Dual Port 25 Gb/s Network Interface Card</li> <li>Quad Port 25Gbs Network Interface Card</li> <li>CDAT Dual port 100Gbs PCle 4.0 x16</li> <li>Dual 40 GbE QSFP+ Direct Attach Cabling up to 10m</li> </ul>			
Mounting	Standard 28" tool-less slide rail			