

NPC-8210

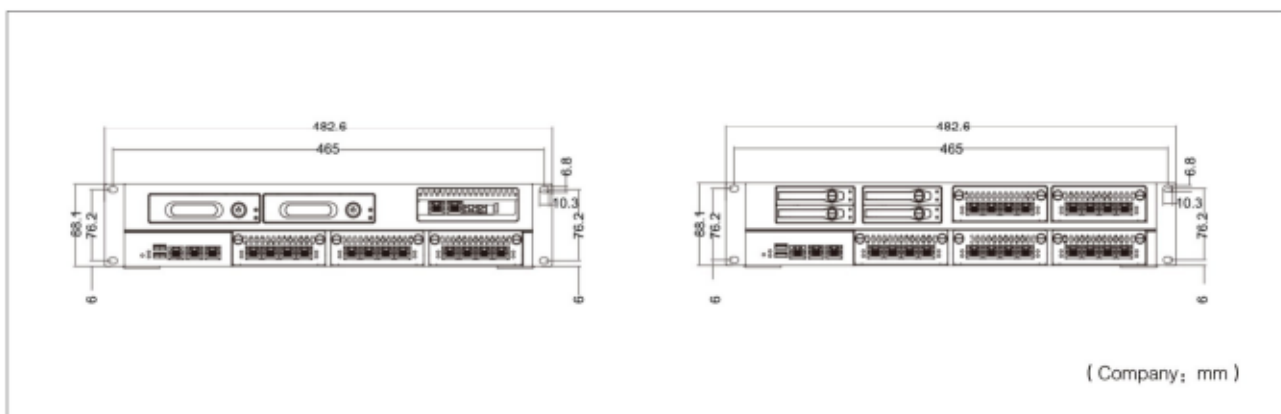
19" 2U Rackmount Network Application



Features:

- ◆ Supports two Intel® Xeon® processor E5-2600/2400 series CPUs;
- ◆ Supports up to 96GB DDR3 memory;
- ◆ Provides 2 x 1000Mbps electrical port, expandable to 40 1000Mbps network ports;
- ◆ 4 x 2.5" drawble HDD or 1 x 3.5" drawble HDD, supporting RAID 0/1/5/10;
- ◆ Provides three PCIE x8 standard slots.

Product size chart



Communications & Network Application Platform

Specifications

System configuration	CPU	Supports two Intel® Xeon® processor E5–2600/2400 series CPUs
	Chipset	Intel® C604
	Memory	Provides 12 DDR III memory slots, supporting un–buffered ECC memory or Non–ECC memory, with a maximum memory capacity of 96GB
Storage port	SATA	2(3.0)/4(2.0)SAS
	CF	1
	IDE	1 for DOM
IO port	USB	4
	COM	2
Display port	2*VGA 1* LVDS	
Network chip	Intel® 82583	
LAN port	2 x 10/100/1000Mbps RJ–45 network port	
Expansion bus	PCI	/
	PCI–E	3 x PCIE 8X
Matching motherboards	NET–2814 series motherboards	
Operating environment	Temperature: 0 ~45 /Humidity: 10% 95% (non–condensing)	
Storage environment	Temperature: –10 55 /Constant damp heat: (40) (30–90)%RH	
Power supply	500W ATX redundant power /600 ATX single power	
Others	/	
Dimensions (W x H x D)	482.6mm x 600mm x 88.1mm	

Ordering Information

Part number	Model	Network chipset	Speed	LAN port No	LAN type	Bypass No
1070–000891	ENM–4201S	Intel® 82576	1 Gigabit	2	SFP	0
1070–000901	ENM–4211E	Intel® 82576	1 Gigabit	2	RJ–45	1
1070–001411	ENM–4213S(B)–MM	Intel® i350	1 Gigabit	2	LC multimode	1
1070–001421	ENM–4213S(B)–SM	Intel® i350	1 Gigabit	2	LC single mode	1
1070–000881	ENM–4401S	Intel® 82576	1 Gigabit	4	SFP	0
1070–000871	ENM–4421E	Intel® 82576	1 Gigabit	4	RJ–45	2
1070–001231	ENM–4824ES	Intel® 82580	1 Gigabit	4+4	RJ–45 +SFP	2
1070–001431	ENM–4824ES(B)	Intel® i350	1 Gigabit	4+4	RJ–45 +SFP	2
1070–000931	ENM–4801S	Intel® 82580	1 Gigabit	8	SFP	0

1070-001451	ENM-4801S(B)	Intel® i350	1 Gigabit	8	SFP	0
1070-000941	ENM-4821E	Intel® 82580	1 Gigabit	8	RJ-45	2
1070-001441	ENM-4821E(B)	Intel® i350	1 Gigabit	8	RJ-45	2
1070-000951	ENM-4202S+	Intel® 82599	10 Gigabit	2	SFP	0
1070-001241	ENM-4402S+	Intel® 82599	10 Gigabit	4	SFP	0

Ordering Information

Part Number	Model Number	Description
0020-057251	NPC-8210-02/NET-2814VD2N/500W/ATX redundant power supply	standard 2U rack mount chassis NPC-8210-02/NET-2814VD2N(B)-02 mother board /C604 chipset /5* network expansion slot/4* 2.5 inch disk box bracket /500W redundant power supply AC Power supply
0020-058331	NPC-8210-03/NET-2814VD2N-01/500W redundant power supply	standard 2U rack mount chassis NPC-8210-03/NET-2814VD2N(B)-01 mother board /C604 chipset /3* network expansion slot/1*PCIE 8X slot/2* 3.5 inch disk box bracket /500W redundant power supply AC Power supply
0010-047301	NPC-8210-02/E5-2620*2/4G*2/500G/500W redundant power supply	standard 2U rack mount chassis NPC-8210-02/NET-2814VD2N(B)-02 mother board /2*E5-2620 CPU/2*4GB DDR3 memory/1*500G 2.5 inch HDD /500W ATX redundant power supply AC Power supply
0010-054901	NPC-8210-03/E5-2620*2/4G*2/500G/500W redundant power supply	standard 2U rack mount chassis NPC-8210-03/NET-2814VD2N(B)-01 mother board /2*E5-2620 CPU/2*4GB DDR3 memory/1*500G 3.5 inch HDD/500W ATX redundant power supply AC Power supply