

DIVERSITY

Nebb strives to be the preferred supplier of industrial IT products and services to the most demanding markets world-wide: Oil & Gas, Energy, and Shipping.

QUALITY

Nebb products are designed with quality in mind from the beginning. We always provide components from the world leading manufacturers.

SUPPORT

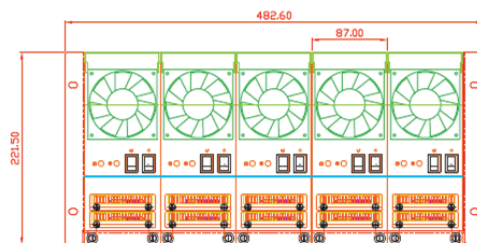
Nebb provides world-wide technical support by phone, e-mail and remote control. Quick dispatch of engineers when required.

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Nebb Rack Server NRS-550



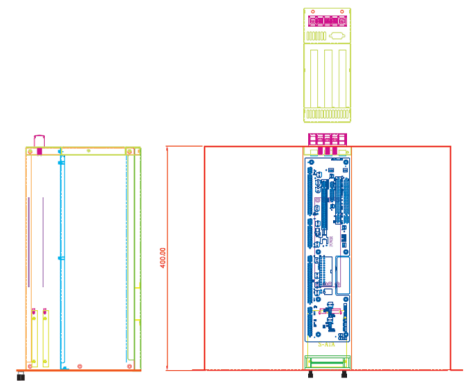
SYSTEM CONFIGURATION

CPU	Intel T7500 Core2Duo 2.2GHz
System memory	4GB DDR2 RAM
Hard drive	2x Industrial SATA II 3.0 Gb/s 24/7 RAID 1 configuration
OS	Microsoft Windows XP Pro
Chipset	Intel GME965 + ICH8M-E
Ethernet	2x GbE Gigabit Ethernet
Video	Onboard VGA Intel GME965
Audio	Realtek ALC883 HD audio codec (onboard only, no connectors)
I/O	4x USB (2x front, 2x rear) 2x PS/2 (rear) 1x VGA (rear) 2x GbE (rear)
Expansion	2x PCIe x1 1x CF Type II SSD (free, onboard)
Watchdog	Programmable 1-255 sec. reset

CHASSIS SPECIFICATION

Construction	Heavy duty metal enclosure
Rack size	5U, mountable in NRE-50
Power supply	120W ATX
Input power	9—36 VDC
Cooling fans	1x 80 mm (high durability)
Colour	Black
LEDs	4x: Power, HDD activity, A, B
Buttons	Power (ATX)

- Industrial quality extremely compact heavy duty 5U 19" rack server designed to operate 24/7.
- Tough environmental specifications to fit offshore requirements. Vibration + Temp.
- High end specifications. Multi core CPU, several Ethernet ports, RAID.
- Low power consumption. Low heat.



ENVIRONMENTAL SPECIFICATIONS

Weight	4.0 Kg (approximately)
Dimensions	400 x 87 x 221.5 (DxWxH) mm
Temperature	0 °C - 60 °C (operating) 0 °C - 70 °C (peak)
Humidity	5% - 95% non condensing

ORDERING INFORMATION

P/N	Description
NRS-550	Basic model
NRS-550/A	Base net model w/1x Intel 1Gb Ethernet 1p PCIe
NRS-550/B	Graphics model w/1x Matrox P690 LP PCIe w/1x Intel 1Gb Ethernet 1p PCIe
NRS-550/C	Server model w/Windows Server 2003 R2 w/1x Intel 1Gb Ethernet 1p PCIe
NRE-50	Rack enclosure for 5x NRS-550