

19" Specifications



IP65 Sunlight Readable Marine Panel PC

Model Number	NPS1935
LCD Display	
Backlight	19" LED Backlight
Active Display Area	376.32(H)x301.06(V)
Brightness	1000 nits
Resolution	1280x1024 (SXGA)
Contrast Ratio	900:1 (Typ)
Touch Screen	5-Wire, Analog Resistive
Optical	AOT (Optional)
System	
Processor	Intel Celeron M / Core 2 Duo
Chip Set	Intel 945GM + ICH7M
Memory	DDR II DIMM 1GB up to 4GB
Ethernet	Intel 82573L 10/100/1000Base-TX RJ45x2
Storage	SATA 2.5" HDD (Optional)
I/O Port	Audio Phone Jack (Line-in, Line-out, MIC-in) x 1 RJ45 x2, USB x4, COMx2 (RS232 x1, RS232 /422 /485 x1) DVI-I x1, VGA-out x 1, KB/MS PS2 x 1, PowerAC-in x1
BIOS	Award
Wake on LAN	Yes
Watchdog Timer	Generates a time-out system reset
H/W Status Monitor	Supports power supply voltages, fan speed and temperature monitoring
Expansion Interface	Mini PCI (internal)
Power	
Voltage	AC Input: AC 100 ~ 240V; DC Input: DC 9~36V (Optional)
Mechanical	
IP Rating	Fascial waterproof to IP65 standards when console mounted
Construction	Aluminum Alloy Chassis
Mounting	Panel (Flush) Mount , VESA75/VESA100, Stand Mount
Dimension	447mm (W) x 390.6mm(H) x 93mm(D)
Net Weight	7.2kg
Environmental	
Operating Temperature	-10 C ~ 40 C (14 F ~ 104 F)
Storage Temperature	-20 C ~ 80 C (-4 F ~ 158 F)
Operating Humidity	5~95% @ 40 C, non-condensing
Certification	Designed to meet CE/FCC Class A

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