



XP5000 Series

Core 2 Duo

INDUSTRIAL PANEL PC

15.0" SXGA 250 cd/m² Display
w/5-Wire Resistive Touch Screen

Intel Core 2 Duo Processor
P8400 2.26GHz

IP65 Powder Coated
Aluminium or Optional
Stainless Steel Front Panel

Two Gigabit Ethernet Ports
Four Communication Ports
1 x HDMI, 4 x USB, 1 x VGA,
Audio Input/Output

1 x PCI Expansion Slot

Stainless Steel Chassis with
83mm depth



RS232/422/485



IP65



XP5000 Series Core 2 Duo

The XP5000 Series Industrial Workstations incorporating 15.0" displays and the Intel Core 2 Duo P8400 processor are ideal for HMI applications.



Available with IP65 cast aluminium or stainless steel front panels and complimented with an all stainless steel chassis the XP5000 C2D delivers an extensive feature set to meet the most demanding of applications. Equipped with a 500GB 2.5" SATA Hard Disk Drive as standard and options for a Slim-line Optical Drive, DVD-ROM and Compact Flash the system offers exceptional storage capacity; up to 4GB of system memory also ensures agile processing performance. Extensive I/O support for Multiple Serial, USB 2.0, Ethernet, HDMI, Audio Interface, External Monitor and PCI Slot expansion further enhance flexibility.

The logical design ensures easy maintenance and includes an easy to change dust filter mechanism without the need to open the chassis. With all models meeting high shock and vibration specifications the XP5000 is ideal for a range of industrial and heavy duty commercial applications.

MODEL	XP5101
CPU	Intel® Core 2 Duo T8400 2.26GHz
Chipset	Intel® GM45 + ICH9ME
Memory (standard)	2G DDR2 SODIMM, Up to 4GB
Storage	500 GB 2.5" SATA HDD (standard) / DVD-ROM optional
Expansion Slot	1 x PCI
Housing	Aluminium front panel & stainless steel chassis
Cooling	Cooling fan
I/O Port	2 x Ethernet 10/100/1000M (RJ45) 4 x USB 2.0, VGA (DB15), PS2 K&M 1 x RS232/422/485, 2 x RS232
Power input	100-240VAC / 24VDC optional
Installation Type	Rack Mount / VESA
LCD	
Display type	15.0" XGA TFT LCD
Resolution	1280 x 1024
Brightness	250cd/m ²
Touch Screen	5-Wire, Resistive
SIZE AND WEIGHT	
Dimension (W×H×D)	410mm x 315mm x 83mm
Cut-out Size (W×H)	378mm x 291mm
Weight	7.1kg
ENVIRONMENT	
Operating Temperature	0-50°C
Storage Temperature	0-70°C
Humidity	10-85% (Non-condensing)
Front Panel Protection	IP65
Certification	FCC, CE

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NemaVision-iPC is a trading name of Nematron Europe Ltd.