

Industrial Computing Products and Services

Panel PC's



Industrial PC's



Electronic Design



SBC's



Industrial Displays



Why Choose DSL?

- ✓ Lifetime technical support
- ✓ Fully customisable products
- ✓ Product branding (bezel colours + logos)
- ✓ Free pre-installation of OS and software

Our Services

- ✓ Electronic Design
- ✓ Production Management
- ✓ Assembly and test
- ✓ Bespoke BIOS creation



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or call us on +44 (0)1462 675530





Features

- Intel Atom N270 processor, fan less design
- Wide range DC power input:11~32V DC
- Accessible 2.5" SATA HDD space
- Front panel IP65 with resistive touch
- Optional Wi-Fi and bluetooth

Specifications

System

Processor	Intel Atom N270 1.6 GHz built-in, FSB 533 MHz
System Memory	1 x 200-pin SO-DIMM socket, support 533 MHz up to 2 GB DDR2 SDRAM
System Chipset	Intel 945GSE + ICH7M
External I/O Port	4 x USB 2.0 ports 1 x RJ-45 ports(GbE) 1 x DB-9 RS-232 COM2 1 x DB-9 RS422/RS485 COM1, default RS485 1 x DVI-I output 1 x Audio Line-out and MIC-in 1 x 3 Pin terminal block DC power input
Storage	1 x 2.5" SATA HDD 1 x CF Slot (internal)
Expansion Slots	None
Power Input	DC 11~32V
Touch Screen	Analog resistive
Light Transmission	80%
OS Support	Windows CE 6.0, XP Pro, XP Embedded, Windows embedded standard 7

LCD

Display Type	7" TFT-LCD
Max. Resolution	800X480
Max. Color	262K
Luminance (cd/m²)	250
View Angle	H:140° / V:110°
Backlight Lifetime	20,000 hrs

Mechanical

Construction	Aluminum front bezel and steel chassis
IP Rating	NEMA 4/ IP 65 compliant front panel
Mounting	Panel/VESA 75x75 Mount
Dimension	198(W)x138(H)x73.9(D)mm
Net Weight	3.6kgs

Environmental

Operating Temperature	-10~50°C
Storage Temperature	-20~60°C
Storage Humidity	10 to 90%@ 40°C, non-condensing
Certificate	CE / FCC Class A

Dimension

