

AR-PA721(P)FL-D2550

Unitronix

02 4977 3511

9-37 Currans Road Cooranbong NSW 2265

sales@unitronix.com.au

www.unitronix.com.au

Features

- Variety of LCD Panel Size Selections
- Flat Front Panel with IP65 Design
- Solid Aluminum Die-casting Chassis
- Intel Atom D2550 processor, Dual Core Low Power Fanless System



Specification

Model Name	AR-PA721(P)FL-D2550
System	
CPU	Intel Atom D2550 processor, Dual Core Low Power Fanless System
System Chipset	Intel NM10
System Memory	Onboard 4GB DDR III 800 MHz
Display	
Display Type	21.5" TFT-LCD
Max. Resolution	1920 x 1080
Max. Color	16.7 M
Luminance (cd/m ²)	400
View angle(H°/V°)	H:170° / V:160°
Expansion	
On board expansion bus	1 x Mini-PCIe half size
Touch screen - Resistive Touch Screen / Projected Capacitive Touch Screen	
Type	Resistive Touch / Projected Capacitive Touch Screen (for P model)
Interface	RS-232 / USB (for P model)
Light Transmission(%)	80%/ 90% (for P model)
Storage	
HDD	1 x 2.5" SATA 2
Movable device	1 x Internal SD slot
I/O Port	
USB	2 x USB 2.0 type A, USB4/5
Serial / Parallel	1 x RS-232/422/485 DB-9, COM1, Default RS-232 1 x RS-232 DB-9, COM2
Audio	1 x Line out phone jack
LAN	2 x GbE RJ-45
Power	3 pins terminal block connector, DC Power input 1 x Power ON/OFF Switch connector
Power	
Power Input	9~36V DC
Software	
OS Support	Windows XP pro / Windows XP Embedded / Windows Embedded CE6.0 / Windows 7 pro for Embedded Windows Embedded standard 7 / (Win 7 support 3D Graphic function)
Mechanical	
Construction	Sliver aluminum front bezel and chassis
IP Rating	IP65 front panel
Mounting	Panel mounting, VESA 100 x 100
Dimension (mm)	557 x 362 x 65
Net Weight (Kgs)	11.5 kg

Environmental

Operating temperature(°C)

0~50°C

Ordering Information

AR-PA721(P)FL-D2550

21.5" WVGA 1920 x 1080 fanless HMI With Atom D2550 1.86 GHz CPU (or with Atom N2600 1.6 GHz CPU), 4GB DDR3 memory, touch window resistive touch screen / projected capacitive touch screen, 9~36VDC input with adapter, Aluminum chassis.

Dimension

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