

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



sales@dsl-ltd.co.uk

or call us on +44 (0)1462 675530



NEW

APC-3X82/APC-3X83 Series

Performance IP 42/Intel Atom D525



Features



Slim, Fanless Design



All Solid Capacitor
Motherboard



IP 65 Except I/O Side



Wide Range DC 11~32V
Power Input



Low Power
Consumption

APC-3X82/APC-3X83 Series

APC-3582/APC-3782/APC-3982
APC-3283/APC-3583/APC-3783/APC-3983

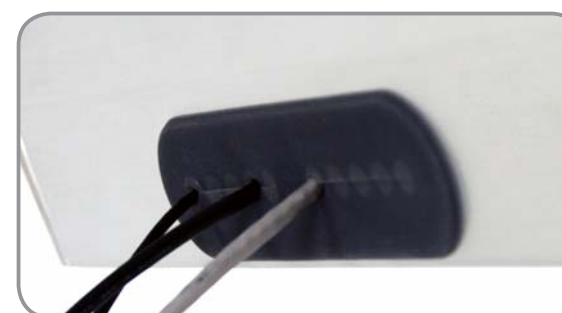


APC-3X82



APC-3X82

Reliable Cable Bracket Design



APC-3X82

IP 42 Rubber Cover



APC-3X83 Series

Steel Enclosure, Black Color

NEW

APC-3X82/APC-3X83 Series

Performance IP42/Intel Atom D525

Specifications

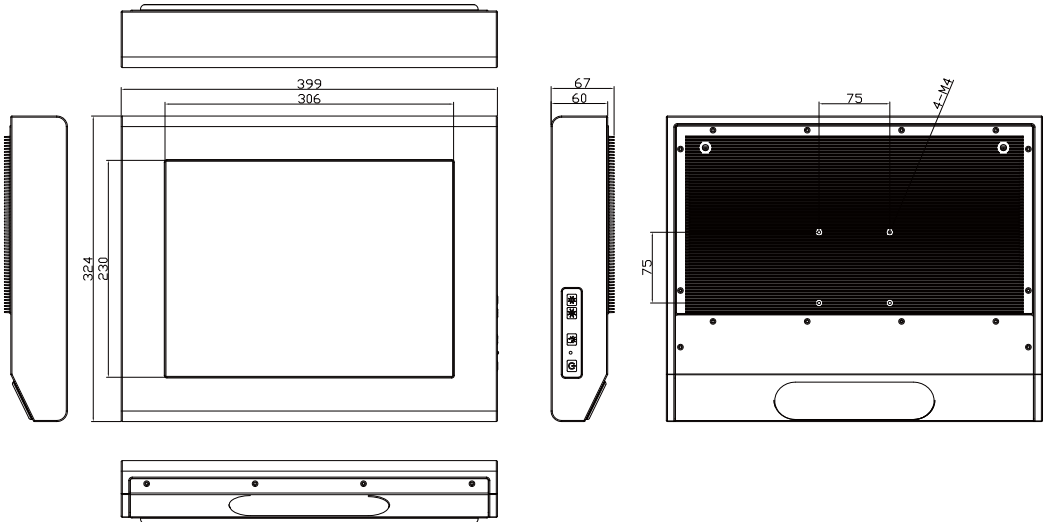
Model No.	APC-3282/3283 Q1/2012		APC-3582/3583		APC-3782/3783 Q1/2012		APC-3982/3983	
System								
Processor	Intel Atom D525							
System Memory	1 x 204 Pin DDR3 800 MHz SO-DIMM slot, default 2GB, max. 4GB							
System Chipset	Intel ICH8M							
External I/O Por	• 4 x USB 2.0 • 2 x RJ-45 LAN • 1 x DB-15 for RS-232 and RS-422/485 (1 to 2 Ycable) • 1 x DB-9 RS-232 • 1 x DC Power input terminal block connector • 1 x 7 Pin terminal block for 2n/2out/1Ground/Switch				• 4 x USB 2.0 • 2 x RJ-45 LAN • 1 x DB-15 for RS-232 and RS-422/485 (1 to 2 Ycable) • 1 x DB-9 RS-232 • 1 x DC Power input terminal block connector • 1 x 7 Pin terminal block for 2n/2out/1Ground/Switch • 1 x external CF Slot (option)			
Storage	• 1 x 2.5" SATA HDD • 1 x CF Slot (internal)		• 1 x 2.5" SATA HDD • 1 x CF Slot (Internal), 1 x CF Slot external (option)					
Expansion Slots	None							
OS Support	Windows XP Embedded, Windows Embedded Standard 7							
LCD								
Display Type	12" TFT-LCD		15" TFT-LCD		17" TFT-LCD		19" TFT-LCD	
Max. Resolution	800x600		1024x768		1280x1024		1280x1024	
Max. Color	262K							
Luminance (cd/m ²)	350		400 (APC-3582) 350 (APC-3583)		450 (APC-3982) 300 (APC-3983)		300	
View Angle	H:140° / V:110°		H:160° / V:140° (APC-3582) H:125° / V:140° (APC-3583)		H:170° / V:160°		H:160° / V:160°	
Backlight Lifetime	50,000 hrs							
Touch Screen								
Type	Resistive (optional) USB Interface							
Light Transmission	80%							
Power Supply								
Power Input	DC 11~32V							
Mechanical								
Construction	Stainless Steel Housing (APC-3X82) / Steel Housing (APC-3X83)							
IP Rating	Front panel IP65/ 6 sides IP42 with waterproof kit							
Mounting	VESA 75 x 75 Mount		VESA 75 x 75 Mount		VESA 75 x 75 Mount		VESA 100 x 100 Mount	
Dimension	TBD		398(W)x316(H)x56(D) mm		TBD		470(W)x388.6(H)x71.8(D)	
Environmental								
Operating Temperature	0~50 °C							
Storage Temperature	-20~60°C							
Storage Humidity	10~90% @40 °C non-condensing							
Certificate	CE/FCC Class A							

APC-3X82/APC-3X83 Series

APC-3582/APC-3782/APC-3982
APC-3283/APC-3583/APC-3783/APC-3983
unit:mm

Dimensions

APC-3582/APC-3583



APC-3982/APC-3983

