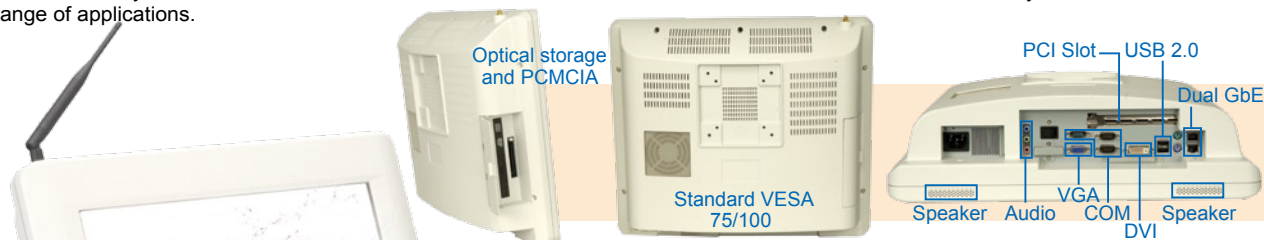


AFL17M 17" TFT LCD Pentium® M Panel PC



Affordable luxury for you

AFOLUX is a ground breaking all-in-one panel PC system that provides performance superior to commercial PC, a tasteful and streamline appearance, and industrial-grade durability. Furthermore, flexible installation alternatives make AFOLUX easy to be used just about anywhere. AFOLUX is designed to provide a cost effective, versatile solution to meet the diverse set of needs emerging from the semi-industrial computing markets. From clinical to factory environments, restaurants to schools, and entertainment to surveillance devices, AFOLUX is your ultimate choice to fulfill the widest range of applications.



AFOLUX
All-in-one Panel PC

Main Features

- RoHS Compliant
- 17" TFT LCD Pentium M high brightness panel PC, brightness up to 420 nits
- Multi-Device Application Possibilities: Self-service KIOSK, Automation control, Digital surveillance, multi-media appliance, Point-of-Care terminal for e-Healthcare/ Medical applications
- CE & FCC Class B, UL60950-1, EN60950-1 certified
- 802.11b/g wireless antenna and touch screen (optional)

Packing List

- 1 x Users Manual
- 1 x Power Core
- 1 x Installation CD
- 1 x Pentium M CPU Cooler
- 1 x AFL17 series panel PC



Optional Accessories

- WL-KIT01: 802.11b/g mini-PCI wireless module, antenna
- Intel Pentium M and Celeron M Processor
- DDR Memory: DDR 266/ 333MHz DDR SDRAM
- 2.5" SATA HDD
- Slim type CDRAM/ COMBO/ DVD
- VESA Solution: ARM-31-RS, STAND-200-RS

Ordering Information

- **AFL17M-B** 17" Socket 479 based Panel PC, bare-bone
- **AFL17M-BT** 17" Socket 479 based Panel PC, bare-bone, with 5-wire resistive touch screen
- **AFL17M-PM18-F1** 17" Socket 479 based Panel PC, Full System*, with 5-wire resistive touch screen

*Full system intergated with Pentium® M 1.8GHz CPU / DDR333 512MB RAM/ 2.5" 40GB HDD/ 8x DVD-ROM

Specifications

Display	17" TFT LCD
Resolution	1280 x 1024
Brightness	420 nits
Backlight MTBF	50000 hours
Contract Ratio	500:1
Pixel Pitch	0.264 x 0.264 mm
Viewing Angle	H:160/ V:160 degree
Color	16.2 M colors
Touchscreen	Optional 5-wire resistive type touch screen
Processor	Single Socket 479, supports FSB up to 400MHz Supports Intel Pentium M/ Celeron M Processor up to 2.1GHz or ob board Celeron M 1G/800MHz zero cache
Chipset	Intel 855GME and ICH4
Memory	Two 184-pin DDR 266/ 333MHz SDRAM DIMM sockets Supports up to 2GB
Display	CRT & DVI integrated in Intel 855GME
LAN	Dual RTL8110S Gigabit Ethernet port Support 1000BASE-T, RJ-45 output Optional WL-KIT01: 802.11b/g wireless LAN module kits (Mini-PCI module, Antenna)
Expansion Slot	1 x PCI sot (160mm limit) 1x PCMCIA Card Bus
Drive Bay	One 2.5" Serial ATA HDD One Slim type CD-ROM
SSD	Compact Flash socket
Audio	AC'97 2.3 Realtek ALC655 with 2 x 2W speaker
Front Panel	LED: Power Indicator Buttons: LCD ON/ OFF, Brightness, Volume adjustment button Front Panet meet IP64, water approved
IP Level	Whole System meet IPX1
Rear I/O	2 x USB 2.0 ports 2 x PS/2 for keyboard and mouse 1 x DVI-I 1 x DB-15 for VGA 2 x RS-232, 1x RS-232/ 422/ 485 2 x RJ-45 for 10/100/1000BASE-T LAN ports 1x Audio (MIC-IN, LINE-IN, SPK-OUT)
Mounting	Supports standard VESA 75/ 100
Power Supply	Input 100-240VAC, 180W medical ATX Power Supply
Operation Temp.	0 - 40°C
Certifications	CE, FCC Class B UL60950, EN60950
RoHS	RoHS Compliance
Dimension (WxHxD)	432 x 374 x 122 mm
Net/ GW (Kg)	8.5/ 10 Kg