

AFL08-500/AFL12-500

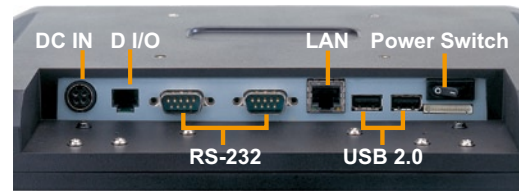


8.4"/ 12.1" Embedded Fanless Panel PC with AMD LX800 CPU



● Reliable Ultra-slim Fanless Design Panel PC

● Wallmount support (VESA standard compliant)



Main Features

- Reliable Ultra-slim fanless design for long running applications
- Multi-Device Application Possibilities: Point of service, Human machine interface, Automation control applications
- Supports Wallmount via VESA standard(75/100)
- RoHS Compliant

Packing List

- 1 x AFL08-500/ AFL12-500
- 1 x Installation CD
- 1 x Power cord
- 1 x Wall mount kit
- 1 x Power adaptor

Optional Accessories

- Industrial Compact Flash: ICF-100I Series
- 2.5" IDE HDD (AFL12-500 only)
- VESA solution

Ordering Information

- **AFL08-500/256MB**
8.4" Embedded Fanless panel PC with AMD LX-800 CPU, 256MB DDR RAM, RoHS
- **AFL12-500/256MB**
12.1" Embedded Fanless panel PC with AMD LX-800 CPU, 256MB DDR RAM, RoHS

Specifications

	AFL08-500	AFL12-500
RoHS	RoHS Compliance	
Display	8.4"	12.1"
Brightness	180nits	200nits
Max Resolution	800x600	
LCD color	262K	
Pixel Pitch	0.213mm	0.3035mm
Contrast Ratio	350:1(typ.)	500:1(typ.)
View Angle	120/120	140/120
Backlight MTBF	20000hrs	50000hrs
Construciton	Plastic	Plastic
Touch Screen	5 Wire Resistive Type	
Processor	AMD Geode LX-800 processor	
Chipset	AMD CS5536	
System Memory	1 x 200 pins DDR 333/400 SODIMM socket, Supports up to 1GB, Equipped with 256 MB DDR RAM	
HDD	--	1 x 2.5" HDD
Wall Mount	VESA 75/100 Standard	
SSD	1 x Compact Flash	
USB	2 x USB 2.0 port	
LAN	1 x 10/100 Base-T Realtek 8100BL Fast Ethernet connector	
Serial	2 x RS-232	
Digital I/O	1 x RJ-11 for Digital I/O	
Audio	AC97 2.0 Compliant, Speaker 2W x 2	
Power Supply	AC Power Adaptor 12VDC@6.5A	
Operation Temp.	5-40°C	
Gross Weight	1.4 Kg	2.8 Kg
Dimensions (mm)	230 (W) x 118 (L) x 43 (D)	313 (W) x 256 (L) x 46.5 (D)