



12" 350cd/m² Economical All-in-one touch POS PC

Features

- Fanless design for rigorous environments
- Customer-friendly self-service solutions
- All-in-one easily maintained system
- Versatile mounting suits diverse applications
- Selectable AT or ATX power mode
- Built-in 1.5 W speakers
- IP 64 front panel protection withstand harsh environment

Specifications

LCD	12.1" TFT LCD
CPU	AMD Geode™ LX 800 (500MHz)
Chipset	AMD Geode™ LX 800+ AMD Geode™ CS5536

I/O Interface	USB USB 2.0
Serial/COM	2 x RS-232 COM Port (pin 9 with RI , 5V or 12V switch selectable)
With LED Indicator (12V--Red / 5V--Yellow / RI--Green)	
LAN (10/100Mbps)	1 x RJ-45
Cash Drawer Port	1 x RJ-12 (12V) for Cash Drawer
DC Jack	1 x DC Jack
1 x Power Switch	
1 x Reset Button	
POWER LED	1

Memory	Supports one 1GB (maximum)333MHz or 400MHz SO-DIMM
Max Resolution	800 x 600
Brightness (cd/m ²)	350
Contrast Ratio	500:1
LCD Color	262K
Touch Screen Type	Resistive Type 5-Wire
Pixel Pitch (mm)	0.3075(H) x 0.3075(V)
Viewing Angle (H-V)	140(H) / 120(V)
Backlight MTBF	50000 hrs
Housing Material	ABS + PC Plastic front frame
IP Level	IP 64 in front
Front Panel Color	Gray
HDD	1 x 2.5" HDD bay With ANTI-SHOCK
SSD	CF Type II
Mini-PCI Slot	1x mini-PCI slot (for build-in wireless 802.11 b/g module)
Built-in Speaker	AMP 1.5W+AMP 1.5W
Power Adapter	Power: 48W

Input: 90VAC~264VAC @ 50/60Hz

Output:12VDC

Power Consumption	29W
MSR	Magnetic Card Reader (USB interface) (optional)
MSI	Magnetic Card, Smart Card,Dallas iButton (USB interface) (optional)
Cash Drawer	RJ-12 (12VDC) interface (optional)
Bar Code Reader	Hand-held Laser Scanner (USB interface) (optional)
EMC and Safety	CE,FCC,CCC,UL,CB
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
Dimension (WxHxD) (mm)	304 x 246 x 49.5
Mounting	Panel, Wall, Stand VESA 75mm x 75mm / 100 x 100mm
Net Weight	1.8 Kg
OS Support	Windows XPE, Windows CE 5.0 or Windows CE 6.0 (optional)
Watchdog Timer	Software programmable supports 1~255 sec. System reset

Ordering Information

Part No.	Description
AFL-12BS-LXPOS/WT-R/256MB	256MB 15" 1280x800 cd/m ² SVGA fanless PPC with AMD Geode™ LX 800 CPU, 256M