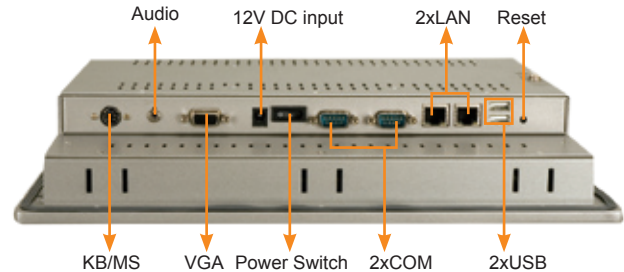


PPC-2710GS

AMD® Geode LX800 Fanless Panel PC with 10.4" TFT LCD and Touch Screen

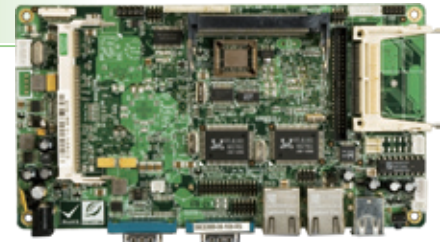


Features

1. 10.4" TFT LCD
2. AMD Geode™ LX-800 (500MHz) processor
3. DDR 333/400MHz SO-DIMM memory up to 1GB
4. Dual 10/100Mbps Ethernet
5. Fanless and ultra-low power consumption
6. Optional 802.11 b/g wireless LAN module
7. One Compact Flash Type II socket
8. IP 65 compliant aluminum front panel

AFLMB-LX800

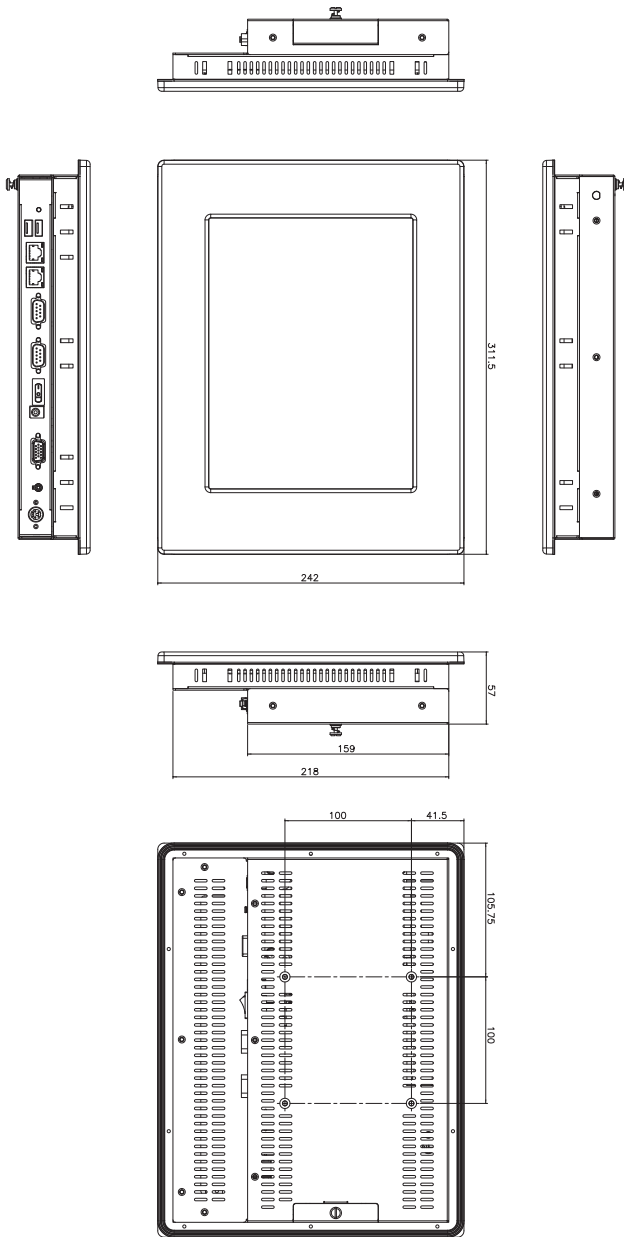
1. AMD® LX800 processor embedded board with RoHS compliance
2. DDR 333/400MHz SO-DIMM SDRAM up to 1GB
3. Complete I/O support with IDE, CFII, dual LAN and 2xUSB2.0, 2xRS-232



Specifications

| | | | |
|------------------|--|-------------------------------|---|
| CPU Board | AFLMB-LX800 | Touch Screen | Optional 4-wire resistive type with RS-232 interface. |
| CPU | AMD® Geode LX800 | Power Supply | - AC adapter - 45W, 63000-UP0451E12P81L-RS - Input: 90 ~ 240VAC @ 50/60Hz, Output: 12VDC |
| Chipset | AMD LX 800 + CS5536 | Operating Temperature | 0 °C~ 50°C. |
| Memory | 1 x DDR 333/400MHz SO-DIMM socket up to 1GB | Storage Temperature | -20°C ~ 60°C. |
| VGA | AMD® Geode LX800 | Vibration | - 5~17Hz 0.1" double amplitude displacement - 17~640 Hz 1.5G acceleration peak to peak |
| SSD | CF Type II | Shock | 10G acceleration peak to peak. (11ms) |
| Drive Bay | - 1 x 2.5" IDE HDD bay | Relative Humidity | 5 ~ 95% @ 60°C, non-condensing |
| Ethernet | Dual RTL8100C 10/100Mbps | Net / Gross Weight | 2.6 / 5.5 Kg |
| Audio | AC '97 2.3 Realtek ALC 203 | Dimensions | 311.5(w) x 242(H) x 58(D)mm |
| I/O | - 2 x RS-232 ports - 2 x USB 2.0 ports - 1 x PS/2 ports (KB/MS) - 1 x VGA out - 2 x LAN - 1 x Audio (Line-out) - 1 x IDE | LCD | - Resolution : 800 x 600 VGA) - Brightness : 230 cd/m ² - Contrast Ratio : 500:1 - Viewing Angle (H-V):140/120 - Backlight MTBF : 30000hrs |
| | | Front Panel Protection | IP 65 Compliant |
| Expansion | Mini PCI for 802.11 b/g wireless LAN module (optional) | Certificate | Meets CE / FCC |

Dimensions



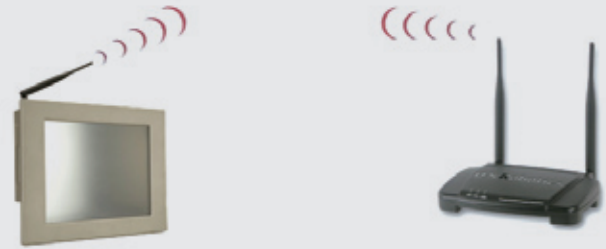
Packing List

| Part Number | Description | Amount |
|---------------------------|---|--------|
| 19600-000207-RS | Screw Kit | 1 |
| 32000-000002-RS | Power Cable | 1 |
| 33100-000033-RS | Jumper Pack | 1 |
| 32000-000138-RS | PS/2 Cable | 1 |
| 63000-FSP0601AD101C712-RS | Power Adapter 63000-FSP0601AD101C712-RS | 1 |
| | User Manual & Driver CD-ROM | 1 |
| PK-104M | Panel Mounting Kit | 1 |
| WK-104MS-R10 | Wall Mounting Kit | 1 |

Optional 802.11 b/g wireless LAN module

The PPC-2710G and PPC-2712G equip with a wireless module that larger bundles of data can also be transmitted at high speed and in real-time. The application of wireless LAN facilitates its use in large warehouses and at greater distances.

Long distance communication



IQ mount supporting list



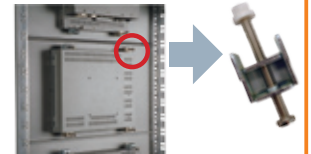
Rack Mount (Optional)



Stand / Arm (Optional)



Wall Mount (Standard)



Panel Mount (Standard)

Options

| | |
|------------------------|---------------------|
| RK-104MS-R10 | Rack mount kits |
| ARM-11-RS | LCD Monitor Arm |
| STAND-100-RS/STAND-A12 | LCD Monitor Stand |
| DDR SO-DIMM : | |
| 79300-M256-041-RS | 256MB PROMOS ROHS |
| 79300-M256-043-RS | 256MB INFINEON ROHS |
| 79300-M512-050-RS | 512MB UNIGEN ROHS |
| 79300-M512-049-RS | 512MB SIS ROHS |
| 79300-M512-032-RS | 512MB SAMSUNG ROHS |

Ordering Information

| | |
|------------------------------|--|
| PPC-2710GS/AFLMB-LX-800 | 10.4" TFT Panel PC with AFLMB-LX-8 Silver Color, RoHS |
| PPC-2710GS/AFLMB-LX-800/T-R | 10.4" TFT Panel PC with AFLMB-LX-800, Silver Color & Touch Screen, RoHS |
| PPC-2710GS/AFLMB-LX-800W/T-R | 10.4" TFT Panel PC with AFLMB-LX-800, Silver Color, 802.11b/g Wireless module and Touch Screen, RoHS |