



Feature

- Intel Atom D2550 Dual Core 1.86 GHz CPU with NM10 chipset
- Dual DVI (alternative to serial port)
- 5 USB ports + upper USB chamber with security design
- Optional wireless device (internal WLAN module and USB WiFi dongle)
- Metal VESA Mounting Bracket (optional)
- Support Microsoft RemoteFX, Citrix HDX (high)
- Eco-design passed by Energy-related Products Directive (EuP/ErP 2013)



| Specification | Model | L800 | |
|--------------------------|-----------------------------|---|--|
| Processor | CPU / Chipset | Intel Atom D2550 Dual Core 1.86 GHz + NM10 | |
| Memory | RAM | One SO-DIMM socket supports DDR3 800/1066 MHz from 1GB to 4GB | |
| Display | Resolution | up to 1920x1200 (DVI) | |
| | Video Memory | Dynamic Video Memory Technology (DVMT) supports up to 384MB of video memory | |
| | Display Data Control | Intel® Graphics Media Accelerator 3650 (Integrated in Atom D2550 CPU) | |
| Audio | Speaker | x 1 (build-in 1W internal speaker) | |
| Storage | | x 2 (7 pin and 22 pin SATA conn. for DOM) | |
| I/O Physical | PS/2 | x 1 (For K/B or Y cable for mouse and K/B) | |
| | USB (1.1/2.0) | Front | x 2 |
| | | Rear | x 2 |
| | | Top | x 1 (within the upper USB chamber) |
| | Video | DVI-I | x 1 (optional DVI-to-VGA adapter) |
| | | DVI-D | x 1 (alternative to serial port) |
| | Audio | Mic-in | x 1 |
| Line-out | | x 1 (Speaker-out jack) | |
| Networking | LAN | x 1 (RJ-45, 10/100/1000 Base-T) | |
| | WLAN | Optional (Internal USB header and mini PCIe socket for WLAN module) | |
| Environment | Temperature | Operation | 32° to 95° F (0° to 35° C) |
| | | Storage | -4° to 140° F (-20° to 60° C) |
| | Relative Humidity | | 20% to 80% non-condensing |
| Power | Power Supply | | 36 Watts, DC 12V/3A external power adapter |
| Mounting | Foot Stand | H or V | Vertical |
| | Metal VESA Mounting Bracket | | Optional |
| Security | Kensington Lock | | Yes |
| OS Support | | | Linux / Windows CE / Windows XP Embedded / Windows Embedded Standard 7 |
| Physical Characteristics | Chassis Housing | | Plastic and metal |
| | Dimension | Terminal | 42 (W) x 198 (H) x 140 (D) mm, N.W.: 1.15 Kg |
| | | Packing : Single Box | 85 (W) x 303 (H) x 295 (D) mm |
| | | Packing : Carton | 628 (W) x 330 (H) x 455 (D) mm, 10 boxes in one carton |
| Regulatory Compliance | | | CE/ FCC/ UL/ BSMI |

Note:

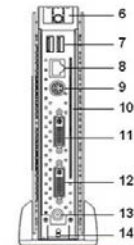
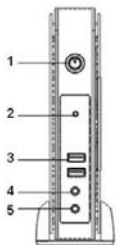
- Intel Cedarview processor does not support 64-bit OS, therefore, 64-bit Windows 7 is not supported on L800.
- Current Intel XP Pro graphics driver for Intel Cedarview processor does not support dual display.

Specifications subject to change without notice.

Mechanical Layout/ Drawing

Front Side View

Rear Side View



Front Side View

1. Power button
2. Storage LED
3. USB 2.0 ports x 2
4. Audio port (MIC-in)
5. Audio port (Line-out)

Rear Side View

6. USB 2.0 ports x 1 (within the upper USB chamber)
7. USB 2.0 ports x 2
8. RJ-45 LAN port
9. PS/2 port
10. Label card slot
11. DVI-D port (alternative to Display Port and serial port)
12. DVI-I port
13. DC jack
14. Kensington Lock

