



Features

- Ultra-light and fanless design
- Intel Atom D2550 Dual Core 1.86GHz CPU and NM10 chipset
- Side plate changeable for ODM option
- Four USB ports
- DVI-I support (optional alternative to VGA)
- Optional WLAN module
- Support Kensington lock and VESA mount

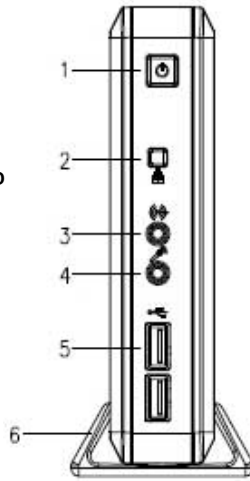
| Specification | | Model no. | CLU810 |
|--------------------------|----------------------|--------------------------|-----------------------------------------------------------------------------|
| Processor | CPU / Chipsets | | Intel Atom D2550 Dual Core 1.86GHz CPU and NM10 chipset |
| Memory | RAM | | One SO-DIMM socket supports DDR3 800/1066 up to 4GB |
| Display | Resolution | | Up to 1920x1200 |
| | Video Memory | | Dynamic Video Memory Technology (DVMT) supports up to 384MB of video memory |
| | Display Data Control | | Integrated in Atom D2550 |
| Audio | Speaker | | x 1 (Build-in 1W internal speaker) |
| Storage | | | One 7pin SATA conn. for DOM |
| I/O Physical | USB (1.1/2.0) | Front | x 2 |
| | | Rear | x 2 |
| | P/S2 | x 1 (For K/B or Y cable) | |
| | Video | DVI-I | x 1 (Optional alternative to VGA) |
| | Audio | Mic-in | x 1 |
| | | Line-out | x 1 (Speaker-out jack) |
| Networking | LAN | | x 1 (RJ-45, 10/100/1000 Base-T) |
| | WLAN | | x 1 (Optional, internal one 4pin USB pin headers for WIFI card) |
| Environment | Temperature | Operation | 32° to 104° F (0° to 40° C) |
| | | Storage | -4° to 140° F (-20° to 60° C) |
| | Relative Humidity | | 20% to 80% non-condensing |
| Power | Power Supply | | 36W, DC 12V/3A external power adapter |
| Mounting | Foot Stand | H or V | Vertical |
| | VESA Bracket | | Metal mounting kit for VESA standard (optional) |
| Security | Kensington Lock | | Yes |
| OS Support | | | Linux / Windows CE / Windows XP Embedded/ WES7 |
| Physical Characteristics | Chassis Housing | | Plastic and metal |
| | Dimension / Weight | Terminal | 36 (W) x 156 (H) x 122 (D) mm / NW : 0.7 KG |
| | | Packing : Single Box | 83 (W) x 232 (H) x 205 (D) mm/ GW : 1.25 KG |
| | | Packing : Carton | 442(W) x 265 (H) x 355 (D) mm/ GW : 15 KG, 12 boxes in one carton |
| Regulatory Compliance | | | CE/ FCC |

Mechanical Layout/Drawing



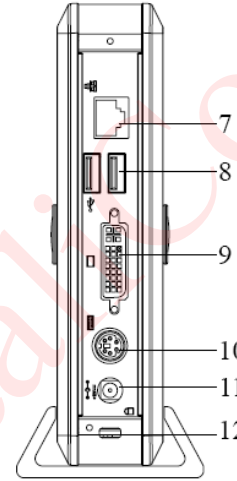
Front Side View

1. Power button / Power LED
2. LAN LED
3. Mic-in jack
4. Audio line-out jack
5. USB 2.0 port x 2
6. Cradle



Rear Side View

7. RJ-45 LAN port
8. USB 2.0 X 2
9. DVI-I
10. PS/2 K/B connector
11. DC jack
12. Kensington lock



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