U810

High performance with Intel Atom D2550 Dual Core 1.86GHz CPU and NM10 chipset, 4 x USB, 1 x LAN thin client

Feature

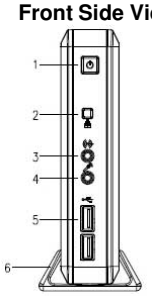
- Ultra-light and fanless design
- Intel Atom D2550 Dual Core 1.86GHz CPU and NM10 chipset
- Side plate changeable for ODM option
- Four USB ports
- DVI-I support (optional alternative to VGA)
- Optional WLAN module
- Support Kensington lock and VESA mount

Specification	Model no.			U810
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

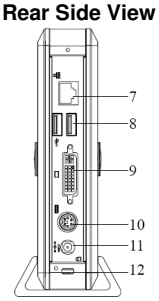
Specifications subject to change without notice.

Mechanical Layout/ Drawing

Front Side View



Rear Side View



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**

CE FC Tested To Comply With FCC Standards FOR HOME OR OFFICE USE