



Features:

- World's lowest power consuming PC product.
- Ruggedised for the rural Indian environment.
- Runs for 6 hours from a 2' × 3' (40Wp) solar panel.
- Connects directly to our Solar UPS. No AC power or adaptor needed.
- **LED backlit** screen delivers vibrant colours. Integrated speakers complete the rich media experience.
- Supports a rich set of I/O and Peripherals.
- Windows 7 or Ubuntu Linux preinstalled.
- Ideal for rural IT projects, education and e-governance.
- Browsing, media playback, business transactions, IT training, are all well supported.



Connector Layout

Low-power, low-maintenance All-in-One PC specially designed for rural IT projects. Runs on solar power!

Hardware Specifications

Processor	Intel Atom D525 Dual Core 1.8 GHz Intel NM10 chipset with hardware 2D/3D graphics acceleration
Memory	DDR2 1 GB. Expandable upto 2 GB.
Storage	250 GB SATA 2.5" HDD. Expandable upto 1 TB.
Optical	Slim DVD-RW drive (optional)
Display	Size 18.5" wide Resolution 1366 × 768 Response Time 5 ms Luminance 250 Cd/m ² Contrast Ratio 1000:1 Colours 24 bit, 16.7 M Pixel Pitch 0.3 mm Backlight WLED based
Viewing Angle	Horizontal 160° Vertical 160°
Networking	Gigabit Ethernet integrated 802.11b/g/n WLAN (Optional)
Sound	2 × 3W internal speakers
Webcam	0.3 megapixel (optional)
Card Reader	4-in-1 card reader integrated
I/O Ports	1 × RJ-45 with diagnostic LEDs 4 × USB 2.0 3 × Audio: Mic In/Speaker Out
Dimensions	428 × 226 × 184 mm (with base)
Security	Kensington security lock slot
Environment	Temperature 0 ~ 35°C Humidity 10 to 90% Voltage DC 12V Power 30 W typical
Weight	4 Kg
Certification	Energy Star, RoHS

