



The First Sunlight Readable Netbook PC

Features

- Transflective display is viewable in direct sunlight or total darkness
- Nearly full sized keyboard
- 8 - 12 hour battery life
- Backlight can be turned completely off
- Matte screen and bezel
- Multi-touch touchpad
- Windows 7 OS
- One year warranty

Applications

- Office & Home
- E-Book Reader
- Road Warriors
- Boating & Camping
- Field Service
- Vacationing
- Field Research
- All outdoor working environments



■ Have you ever dreamed of working with your PC while sitting on the beach? If you've ever tried this, then you know that it doesn't work! Why? Because the screen appears completely black in bright daylight.

LCD displays are inefficient, so a display bright enough for outdoors would quickly drain the batteries. This problem has now been solved with a new type of display.

DESCRIPTION

The Clover SunBook is a state-of-the-art netbook that uses a PixelQi LED backlit transflective LCD display. This allows you to use the SunBook anywhere from total darkness to direct sunlight, increases the battery life, and reduces eyestrain & headaches.



SunBook in Sunlight (on left)
Stock netbook is at maximum brightness



Benefits

- Use your SunBook anywhere; at the work site, beach, office, home, boat, or plane. None of the limitations of an E-book reader or tablet PC.
- Turning off the display backlight cuts the power consumption, providing battery life up to 12 hrs. or more.
- Turning off the backlight greatly reduces eyestrain & headaches.

How it works...

- In ordinary LCD displays, light is provided by a lamp behind the screen. Much of the PC's power is consumed by this backlight. A reflective display, as typified by the Kindle and other E-book readers, has no backlight. The display is illuminated by ambient light so it uses very little power and is viewable in sunlight, but it cannot be viewed in the dark.
- The Clover SunBook uses a combination of both of these modes, so it is usable in every lighting condition. Both modes are active at the same time, so you can go seamlessly from sunlight to darkness with no loss of readability. Furthermore, there is no loss of brightness in dim lighting or darkness.

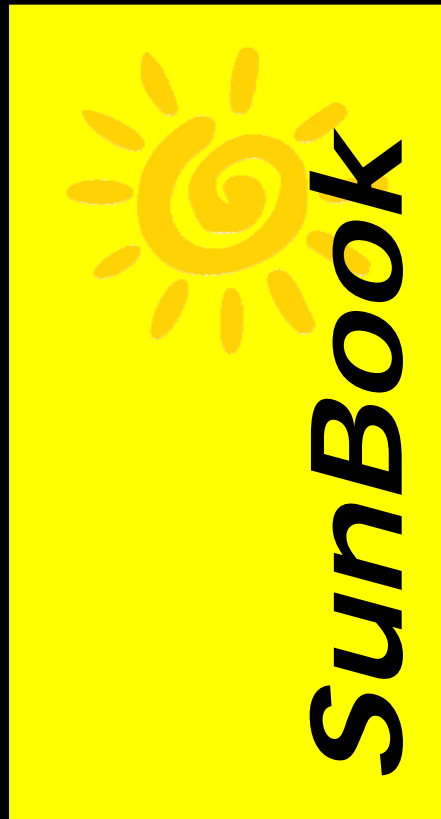
In daylight, the backlight can be turned off completely, cutting the power consumption and extending battery life. Reflective mode provides 1024 x 600 resolution in black & white.

Specifications

Processor	Dual core Intel Atom N2600 1.6 GHz
Operating System	Windows 7 Home Premium
Memory	2GB DDR3
Hard Drive	320GB 5400 rpm SATA
Display Size	10.1"
Resolution	1024x600xRGB WSVGA
Brightness	165 nits typ (dark room) 235 nits (room lighting) >1000 nits (outside, sunlight)
Backlight	White LEDs
Media Card Reader	SDHC, SD, MMC
USB Ports	3 USB 2.0
LAN	Ethernet and Wi-Fi 802.11b/g/n
Weight	3.0 lbs.
Webcam	0.3 MP
Dimensions	10.5"w x 7.5"d x 1.28"h
Battery	6-cell, Li-Ion 55 Wh

Options: Solid State Disk Drive

All specifications subject to change without notice



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