



SMART CLIENT WL1800

Innovative beyond your desires



- 01 ULTRA-LOW POWER CONSUMPTION
- 02 ENVIRONMENTAL PROTECTION
- 03 HIGH DEFINITION PC



—PAKISTAN'S— FIRST SMART CLIENT

Barebone system with brand new methodology

Black Box WL1800 is a latest bare bone smart client, adopting 12W Intel Celeron 1.8 Ghz Processor. With ultra-low power consumption, it's a new concept of environmental protection, WL1800 features a very mini size (14*14CM) and intelligent performance, easy to carry & move, and can be wall-mounted with a bracket. The storage, HDD, blue-tooth can be combined freely and expand unlimited. WL1800 own abundant application. Simply said, Black Box WL1800 is a smart client with a low cost.



Best of open Source



Energy Efficiency



Robust Hardware





Secure OS



Small & Silent

www.blackbox.net.pk

Specifications

| | |
|-------------------|---|
| Model Number | WL1800 |
| Processor | Intel Celeron 1037U dual core 1.8 Ghz processor |
| Chipset | Intel® NM70 Express Chipset |
| Memory | 2GB DDR3 SO-DIMM slot (increasable) |
| Display | Built-in Intel HD Graphics (HD 2000) 1G HD Ggraphics Support 1080P and Blue-ray playback Support D-Sub + HDMI dual display |
| Audio | Realtek Alc6626 Sund Track HDMI audio |
| Ethernet | Realtek RTL8111 F Supports 10/100/1000 Mb/Sec. |
| Storage Interface | Support 1 x 2.5" SATA HDD, 5400 / 7200RPM |
| Storage | mSata Solid Disk Drive 32GB |
| Front Panel | (1) Power button (1) Power LED (2) USB 2.0 port |
| Back Panel | (1) RJ45 LAN port (1) D-sub VGA port (1) HDMI (2) USB 2.0 ports (1) Audio port (1) DC-in |
| Power | Input 100 – 240V AC Output 12V 3A DC |
| Dimensions | 14cm x 14cm |
| Accessories | Optional PV01 VESA mount |
| OS | All Windows or Linux System Supported   |

Features & Advantages:

- 01 Intel® Celeron 1.8 Ghz Dual-Core Processors**
The Blackbox WL1800 comes with power-saving Intel® Celeron 1037U dual-core 1.8Ghz Processor, and Intel® NM70 Express Chipset, with best-in-class capabilities for various applications.
- 02 Dual Display Support**
The WL1800 supports HDMI and D-sub dual monitor video outputs which allow users to switch between mirrored and extended desktop mode on external displays. Designers and those in other professions can get more work done and has an increase in productivity.
- 03 VESA Mount Capability**
Designed to fit easily into any environment, the WL1800 is capable of mounting to the rear of a LED monitor with the standard of VESA mounting. This space saving capability makes it easy to blends into any of your environment.
- 04 24/7 nonstop operation**
WL1800 is officially approved for 24/7 permanent operation. Thanks to its low power consumption and completely passively cooling, WL1800 runs highly reliable making it perfectly suitable for digital signage and other vertical applications.
- 05 Advanced Graphic Performance**
WL1800 special built-in Intel HD Graphics (HD2000) 1G HD graphic card fully support for DirectX® 11, enhanced 3D performance and smooth playback of Full HD 1080p Blu-ray high-definition video and audio, provides users with better 3D display performance.
- 06 Generous supply of I/O ports**
With the slim PC's advantages, WL1800 is small but has multiple I/O ports, contains four USB ports, HDMI and D-sub connector

