

Innovative Beyond your Desires ...

Black BO™ S100



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

— PAKISTAN'S —
FIRST THIN CLIENT
WITH PC ATTITUDE..

BLACK BOX S100

Blackbox Thin Client S100 is a HD video supported, low-cost zero client. With a proprietary encoding technology, Thin Client S100 and its relevant software can extend a standard PC to a server-based computing system which allows up to 100 users to work independently and simultaneously, while providing full experiences of a standard PC, like watching movie, web surfing, mailing, editing document (Word or Excel), voice chatting, etc. Under commercial environment, it is a revolutionary alternative for the traditional PC or thin client.



SPECIFICATION

| | |
|----------------------------|--|
| CPU | ARM Cortex-A8 1GHz |
| RAM | 512MB DDR3 |
| Storage | 2GB NAND Flash |
| Audio | 1 Speaker / 1 Microphone jack |
| USB | 4 Ports with 2.0 High-Speed interface, support external hub |
| Ethernet | 10/100M BASE-T |
| Display resolutions | 1024x768, 1366x768, 1440x900, 1280x1024, 1600x900, 1680x1050, at 60Hz with true color depth. |
| Power consumption | 5W (without external USB devices) |
| Size | 124(W)x75(D)x26(H) mm |



HOST PC CONFIGURATION

| User Number | CPU | RAM | HDD |
|----------------|---|----------|---------|
| Below 10 users | Intel Core Duo 2.0 GHZ or above | 2GB-4GB | 500GB |
| 10-20 users | Intel Core Duo 2.0 GHZ above or Quad-Core | 4GB-8GB | 500GB |
| 20-30 users | Core Quad-Core 2.6 GHZ above | 8GB | 1TB |
| 30-50 users | Xeon dual-core 2.3 GHZ above or Quad-Core | 8GB-16GB | 1TB-2TB |



FEATURES & BENEFITS



PC-class Video Performance:

Thin Client S100 Server Suite Software creates and compresses multiple desktops in the host server with high performance encoding technology.



Low-latency Audio:

BlackBox Thin Clients provides a low-latency, CD-quality, bidirectional audio solution for all platforms.



Independent Workspace:

Unlike other brand S100 Thin Client solution, work independent and separate desktop or workspace. Excellent USB Compatibility.



Desktop Broadcast:

Specially made for MCAI (Multimedia Computer-Assisted Instruction), the function allows the host server to deliver its desktop to one or multiple appointed clients.



Lower total cost of ownership:

All computing tasks, user management, software installations, system management, the Thin client only consumes 3~5W power.



Extremely Easy Deployment:

Take few minutes to install Thin Client Server Suite Software and then add a work station will become a plug and play job.

Cloud Computing S100, turn 1 PC into 2,3,4... 100 users!



Bigpond Technology

Tel : 021-35403285 , 35403870

Cust Service : (021) 3200 7960

Fax : 021-35072221

Mail : blackbox@big-pond.net

Web : www.big-pond.net



Black BO

www.blackbox.net.pk