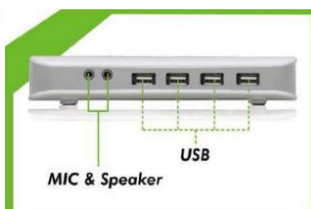
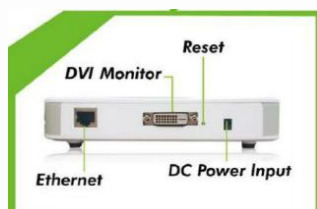


Diana

BayLan Networking Computing Terminal with 4 USB Port Linux & Vista Supported



FEATURES:

- 4 USB ports
- USB Ports Support USB memory devices, USB mouse/keyboard, barcode scanner, webcam, printer.
- Internal Hardware, all solid-state design, no moving parts, no fans, no local user storage.
- Based on MIPS idea.
- Embedded Linux operating firmware (but not open for the users)
- Weight of Access Terminal: 154 g / 0.34 lbs
- Power Supply Input: 100-250 V, AC 50-60 Hz
- Output: 5V, DC 2A
- Nominal consumption: 5 W
- LAN: connection to network
- Ready: connection to host PC
- Connection to Host PC Unlimited distance via 100 Mb/s switched Ethernet connection
- Resolution: 1024*768; 1280*1024; 1280*720; 1280*800; 1366*768; 1440*900; 1600*900;
- All feature up to 24 -bit color support.
- Audio 24-bit stereo output /input via speaker/microphone port.
- Supported Host OS: Windows 7 or 8 64bits, Windows Server 2008 R2 or 2012
- Supported Virtual Machine: Microsoft Windows and Linux.

Specifications are subject to change without prior notice with advancement in technology.

Advantages Compare :-

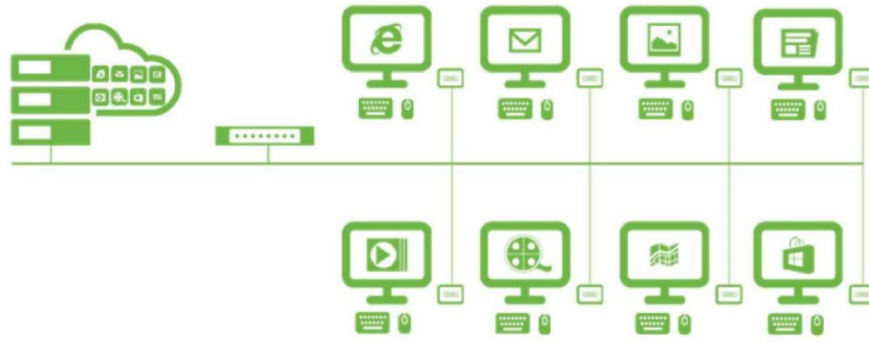
	Standard PC	H4 Series
Cost	<ul style="list-style-type: none"> (1) One computer for one user (2) Min. 230watts power consumption. (3) Costly replacement or upgrade of parts. 	<ul style="list-style-type: none"> (1) Unlimited users for concurrent connection or graphics-intensive applications; maximum user depends on Host PC Configuration. (2) Only 5watts power consumption. (3) No charge for the parts of the terminal.
Security	<ul style="list-style-type: none"> (1) Easy to illegal data leakage & Exposure. (2) Easy destructed by Virus and computer hacking. 	<ul style="list-style-type: none"> (1) Diana doesn't utilize external storage. Controlled data leakage & Exposure. (2) No Virus & Computer hacking.
Service/ Maintenance	Have to control each individual computers.	Controlling just host computers highly effective centralized control(program installation, deletion, and maintenance)
Environment	Heats and noises from CPU, VGA,HDD,Power Supply Fan, Small working environment.	No noise, only pleasant and quiet working environment.
Portability	Not available.	Portable terminal can be connected with host computer anywhere when internet is ready.

System Requirements for the Various Number of Diana Users

CPU	Memory
3-5 active users per core for general office use with occasional low quality video playback. 1-2 active users per core for heavy workload running graphics-intensive applications.	2GB for host + 1GB (Windows XP) - 2GB for (Windows 7 & 8) for general office use or 2GB (Windows XP) - 3GB for (Windows 7 & 8) for heavy workload running graphics-intensive applications.
Storage	Software
SSD (for VM OS) + HDD (for User Data), or SAS drives in RAID5 configuration. Storage for user data to be determined by actual usage.	Host: Windows Server 2008 R2/ 2012/ 7-64 bits/ 8-64 bits, vPoint Server VMs: Windows/ Linux, vPoint Guest
License	Microsoft VDA license per device, host & VM OS license by actual usage

Specifications are subject to change without prior notice with advancement in technology.

Connectivity Example



BayLan®
The Brightest Choice of Networking & Communication