

Product Specification

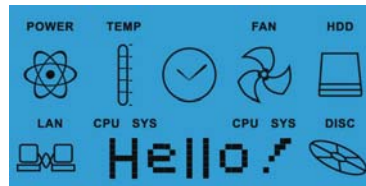
JETWAY
TECHNOLOGY ON THE MOVE

May, 2004

MiniQ 868AV Digital Media SFF Barebone

True Home PC/CE Convergence

With Intel 865G Core and InterVideo InstantOn Technology



LCD Display Module



Introduction

Taipei, Taiwan, 2004 – Jetway Information Co., Ltd., a leading designer and manufacturer of motherboard and computer peripherals, today announced MiniQ 868AV Digital Media SFF barebone system, an innovative new solution that converts home PCs into complete home entertainment centers. It provides instant, CE-like access to a full range of viewing, listening and computing options with remote control support. The system, a SFF barebone system can be used for both computing tasks and entertainment.

The system instantly comes to life with the push of a button. Consumers can watch DVDs and home VCDs with outstanding clarity, or listen to music with rich audio effect. Playback is enhanced with advanced navigation technology that allows users to skip DVD chapters, fast forward/backward, pause and enjoy different other features. In addition to control the home environment, it can also be used to conduct research on the Web, to shop and communicate with friends via E-mail, chat rooms, and videophone. With instant access and the remote control, moving from one entertainment device to another is as fast and easy as changing the channel on a TV set.

The InstantOn technology incorporated in the Linux-based software integrates the BIOS, OS, power management, and noise control enabling consumers to enjoy the instant-access and remote-control CE experience on the PC. After a brief boot-up in Linux (about 12 seconds), all of the CE-type activities consumers expect from a home entertainment center can be accessed. With the built-in dual-boot configuration, users can move into the Windows mode (which requires the full Windows load time) when they want to use the PC to access their work-related files.

The MiniQ 868AV Digital Media SFF barebone system is an Intel processor platform based solution adopting Intel 865G chipset with 800MHz front side bus, Prescott processor, integrated Intel Extreme-II graphic on-chip, additional AGP 8X interface, and dual channel DDR400 interface support. To meet the digital requirement of now-a-days market demand the MiniQ 868AV is onboard with Gigabit LAN, IEEE 1394, SPDIF, USB 2.0, and Serial ATA. The front bezel is equipped with very useful blue-lighted LCD display for graphic indicating of PC-Health information, such as system temperature, CPU temperature, FAN speed, and access indication on HDD/DVD/LAN. The system comes bundled with InstantOn setup CD, WinDVD CD and driver CD for preparation of system installation. To install the system requires a new HDD for InstantOn CE mode booting. The setup of the system is quick and easy. In just a few second you can enjoy the true PC/CE convergence technology right from you fingertip.

Features

¶ Audio / Visual Digital Media Center

- True Consumer Electronic Operation (8- 12 sec from power on to media play) without booting Windows
- Instant DVD: one button operation (on remote control) leads you to DVD play from power off
- Instant CD: one button operation (on remote control) leads you to CD play from power off
- Instant MP3: one button operation (on remote control) leads you to MP3 play from power off
- Instantly Available (8 – 12 sec from stand-by mode)
- Instant PC: one button (on remote control) resumes Windows mode operation

¶ Remote Control Wireless Operation

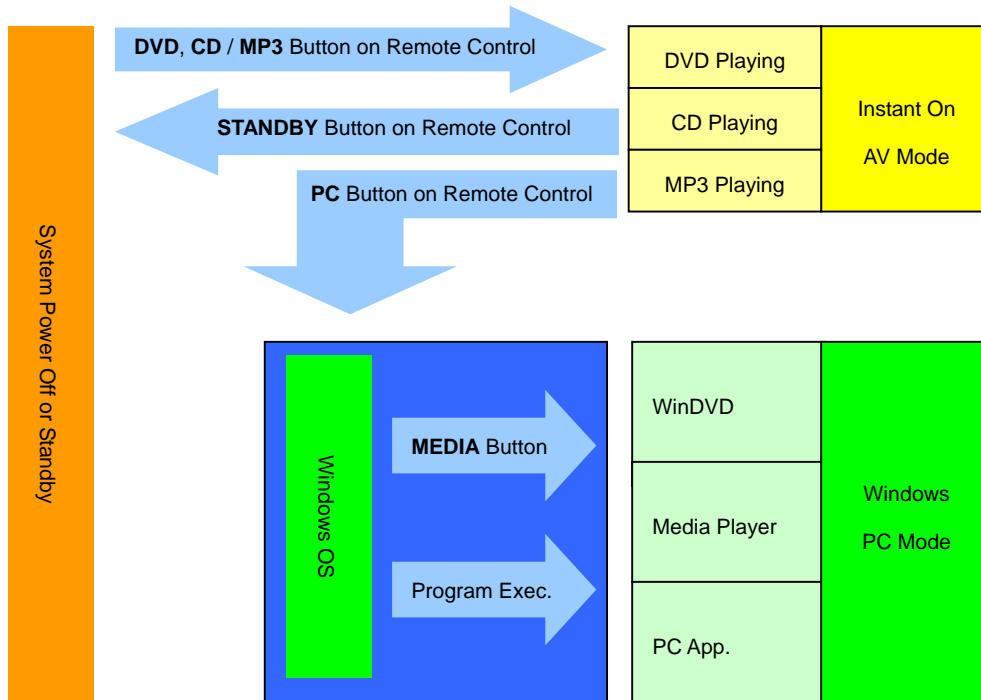
- The remote control comes with buttons labeled PC, DVD, CD, MP3 for direct push-button access of Instant PC, Instant DVD, Instant CD, Instant MP3 operation, just like consumer electronic, wirelessly. Further AV control buttons are also available.

¶ AV Mode – Instant DVD / CD / MP3 with remote control

Activated by remote control directly from power off without booting Windows
 The system behavior is like consumer electronic, such as DVD player, CD player, MP3 player, and so on.
 There is no need to start Windows and wait for tedious operating system loading time (around 2.5 minutes).

¶ PC Mode – Wireless Operation

Power on PC system to Windows with remote control directly from power off status
 The system boots to Windows and acts like normal PC wirelessly from remote control.
 Instantly available from standby mode by remote control key button
 Direct access to Internet, Email, Search, and Media Player under Windows using remote control



Specifications

Motherboard	865DF	Back Panel	Windows Color Coded
Chipset	Intel 865G + ICH5	PS/2 Mouse	1
CPU Type	P4 Socket-478 / Prescott	PS/2 Keyboard	1
FSB	800 MHz	Parallel Port	1
Memory Socket	2 x Dual DDR400	Serial Port	2
Integrated GFX	Yes	USB 2.0 Port	4
Power Supply	230W	VGA Connector	1
Drive Bay	5.25" x 1, 3.5" x 2	RJ45 LAN Port	Gigabit LAN
Front Panel	Silver	Audio Port	Yes
Power/Reset Button	Yes	SPDIF-out	Yes
LED	-	Slot Onboard	1 x PCI, 1 x AGP 8X
LCD Display	Power, HDD, LAN DVD, PC Health, IR	Storage System	Onboard
Audio Port	MIC / Earphone	Parallel ATA	2
USB 2.0 Port	2	Serial ATA	2
SPDIF-in	Yes	Remote Control	Yes
1394 Port	2	Bezel Type	New with LCM
		Software	InstantOn CD, WinDVD CD

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Information Upon Request

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