# IEI Easy Manager (iEZman)

The iEZman is a management program developed based on the Intel® E3-1275/E3-1225/ i7-2600/i5-2400 hardware architecture with Intel® Active Management Technology 7.0/8.0 (Intel® AMT 7.0/8.0) support. The iEZman program allows the user, such as a technician, to remotely control devices and perform administrative tasks through a graphical user interface in a Microsoft® Windows® environment. We also provide APIs to simplify third party application development. (\*VNC license is required)



# Intel® AMT 7.0/8.0 Focus

### Ready to use Intel® AMT solution

Less complex and faster to deploy than previous platforms

<b>Remotely Discover, Heal and</b>	
Protect Networked Systems	

iEZman

#### Advantages

- 1. Accurately track assets regardless of power state
- 2. Save energy costs with scheduled power management
- 3. Proactive alerts reduce system downtime by speeding dianostics 4. Power Management
- Reduce on-site visits and system downtime with remote diagnosis and hardware information acquisition
- 6. Diagnose local repair problems

Host Based<br/>Provisioning• Set-up and configuration done in the OS as<br/>opposed to the ME on previous generations<br/>• Activates like a software application in minutesME Firmware<br/>Rollback• IT Administrator can decide which version of the<br/>AMT 7.0/8.0 firmware to roll-out<br/>• Keeping firmware consistency within the

infrastructure

## Intel<sup>®</sup> AMT 7.0/8.0 Feature List\_

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Intel® Product Name	Intel® Core™ 2 Processors (2008)	Intel® Core™2 Processors (2008)	Clarkdale & Arrandale Processors (2010)	Sandy/Ivy Bridge Processors (2011/2012)
Chipset	GM45	Q45	Q57/QM57	C206/Q67/QM67 C216/Q77/QM77
Intel® AMT Version	AMT 4.0	AMT 5.0	AMT 6.0	AMT 7.0/8.0
Boot Control	Х	Х	Х	Х
Power State Management	Х	Х	Х	Х
HW Inventory	Х	Х	Х	Х
SW Inventory	Х	Х	Х	Х
HW Alerting	Х	Х	Х	Х
Serial Over LAN	Х	Х	Х	Х
IDE Redirect	Х	Х	Х	Х
Agent Presence	Х	Х	Х	Х
System Defense Filters	Х	Х	Х	Х
ME Wake on LAN	Х	Х	Х	Х
Remote Configuration	Х	Х	Х	Х
Access Monitor Operation	Х	Х	Х	Х
Fast Call for Help, Remote Scheduled Maintenance, and Remote Alerts from outside corporate firewall via Wired LAN	х	Х	Х	Х
Enhanced system defense filters		Х	Х	Х
KVM Redirection			Х	Х
IPV6 and SHA-2 support			Х	Х
DASH 1.1 with KVM Support				Х

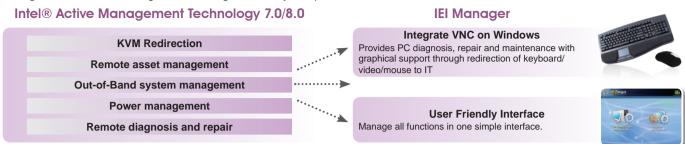
#### Addition of DASH 1.1 with KVM Support

**DASH** (Desktop and mobile Architecture for System Hardware) is a DMTF (Desktop Management Task Force) standard which outlines the implementation requirements of the Desktop and Mobile Architecture for System Hardware.



# IEI Device Manager Tool.

IEI's Device Manager allows a remote user, such as a support person, to remotely control and perform administrative tasks. Such tasks include deploying an operating system image and diagnosing hardware and software problems using hardware KVM and the UI interface. IEI Device Manager allows the user to diagnose issues regardless of system power or OS state.



# IEI Easy Manager \_



IEI Easy Manager allows a remote user, such as a support person, to remotely control and perform administrative tasks through a graphical user interface in Windows. You can manage all functions through this single interface.



Management









and Event

🕫 iEZman

Alert





#### **Power Management**

Control the power status of system for power on/off/reset



Patch Management Apply patches to the remote PC



Schedule Power Management Schedule the system(s) to wake from a sleep state or turn off at a particular time



Alert and Events Issues an alert when the system encounters an issue



Group

Management

#### **Remote Access**

Boot the remote PC from a local CD-ROM, floppy drive or ISO image. Or boot into the BIOS



#### Alarm Clock Sets an alarm to wake the system even under unconnected status

Group Management Sort remote PCs into groups for easy monitoring and control

HP,

Group



KVM Remote Control (optional) Allow a remote system to control the keyboard, video and mouse with a secure password \*VNC license is required

# **IEI Device Manager Tool**

IEI introduces system and board levels with the Intel® C206/Q67/QM67 and C216/Q77/QM77 express chipset. Featuring the latest Intel® Active Management Technology 7.0/8.0 with remote keyboard, video and mouse. Lets you diagnosis and repair your computer remotely.

### Intel® C206/Q67/QM67 and C216/Q77/ QM77 chipsets



- New single chip architecture
- Intel® Active Management Technology 7.0/8.0
  IEI platforms with Intel® Graphics Media Accelerator HD Support
- » Intel® FDI Interface
- » Dual/three independent display
- » Support for three digital display ports
- (Any combination of HDMI/DVI/DP)

### IEI products with Intel® AMT 7.0/8.0 SBC solations:

