

**msi**

# All-in-One PC & Desktop Products



Q1 2014 Brochure

**msi**



Over

**10**

MSI Anti-Flicker  
All-in-One PC

**AVAILABLE!**



Anti-Flicker







## Contents

|   |              |     |          |
|---|--------------|-----|----------|
| 1 | G Series     | 4   | P Series |
| 2 | Adora Series | 5   | Software |
| 3 | E Series     | 6-8 | SPEC     |



# G Series

MSI recommends Windows 8.



## MSI AG2712A Gaming All-in-One PC

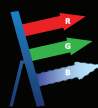
The MSI AG2712A integrates all parts of top performing gaming desktop into a 27" FHD LED display with 10-point touch, resulting in the worlds' first All-in-One PC for gaming enthusiasts. Based on the Intel mobile platform and the AMD Radeon HD8970M graphics, this gaming All-in-One PC impresses both casual and enthusiastic gamers with visual awe and a striking performance.



Anti-Flicker



10 Point Touch



Less Blue Light



Anti-Glare Display

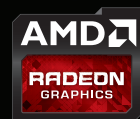
Windows 8



Instant Display

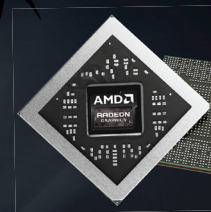


Super RAID





# Why the MSI Gaming All-in-One PC?



**Powerful Graphics Performance**



**Anti-Flicker**



**Super RAID Support**



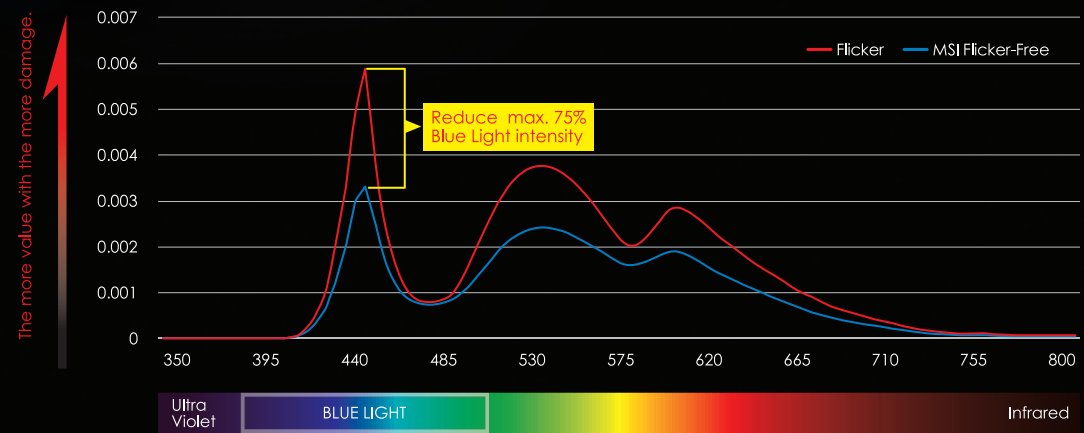
**Military Class 4 Components**



- Wall-mount holes x 4  
Kensigton lock
- HDMI in, HDMI out  
VGA Out  
USB3.0 x 2, USB2.0 x 2  
Ethernet (RJ-45)  
Mic-In / Headphone out
- USB3.0 x 2  
Card reader  
DC Power

## MSI Less Blue Light Reduces 75% Blue Light intensity

Blue light can be dangerous to the human eye, causing cataract and macular degeneration. The Anti-Flicker display of the MSI AG2712A All-in-One PC effectively reduces blue light.



# Adora Series

MSI recommends Windows 8.

# Adora

So Slim, So Adorable.

## Adora Series

The Adora24 is the first AIO PC in the world to use Anti-Flicker. The casing has a thickness of just 21mm at its thinnest point and the visual golden ratio achieved through the use of staggered lines make the Adora24 look even slimmest.







## World's 1st "Anti-Flicker" All-in-One

The MSI Adora All-in-One PC is designed with three key values in mind: simple, stylish and intuitive. With a smooth surface, emphasized by a beautiful frameless display, the Adora fits into every modern living room or office.



### Other Brands

Flickering / Dry Eye / Eyestrain / Reading Glasses



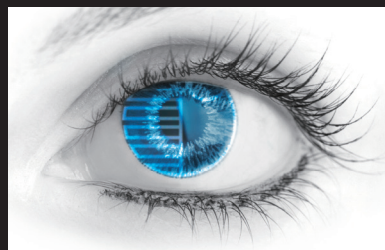
Via MSI  
Anti-Flicker



### MSI Anti-Flicker

## MSI Anti-Flicker

The Anti-Flicker integrated into the MSI Adora All-in-One PC display stabilizes the power current and prevents flickering invisible to the naked eye under normal conditions. When used for extended periods of time, it effectively reduces eyestrain while also improving productivity.



## Adora24(G)



Anti-Flicker



10 Point  
Touch



LED  
Backlight



USB 3.0



1920 X 1080



Anti-Glare  
Display



Frameless  
Screen



21mm  
Ultra-Slim



Instant  
Display



ENERGY STAR



Sound  
BLASTER  
CINEMA



HDMI output  
USB3.0 x 4  
RJ-45 x 1

USB2.0 x 2  
Card reader

# E Series



## Stylish Design with crystal-like frame

The MSI AE220 has a transparent frame design which suits perfectly to a home or store decoration. Unlike the bulky designs of many technology products, the AE220 saves space and adds a touch of style to your personal environment.

According to research, a tree can absorb **4.5KG** of carbon dioxide every year. Using the MSI All-in-One PC (AE220), you can save **30 trees** per year.

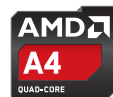
## AE220 Feature Overview



### Anti-Flicker

#### Eyes protection

- ◆ Anti-Flicker
- ◆ Less Blue Light
- ◆ Anti-Glare Display (Optional)



#### AMD latest Kabini platform

- ◆ AMD E2-3000 / A4-5000 APU
- ◆ Up to Quad-Core Processor (A4-5000)
- ◆ AMD Radeon HD 8280 / 8330 discrete class Graphics



3.0 USB 3.0



#### Unlock transfer limit

- ◆ USB 3.0 with Super Charger



#### More power efficient

- ◆ Ultra low power APU platform, TDP 15W
- ◆ LED Backlight



#### Commercial usage



#### High quality sound effects

- ◆ Creative Sound Blaster Cinema



## Sound Blaster Cinema

The MSI AE220 is equipped with Creative Sound Blaster Cinema sound technology, which optimizes voice and surround sound effects for different scenarios and enables users to enjoy more immersive effects when watching movies or listening to music.

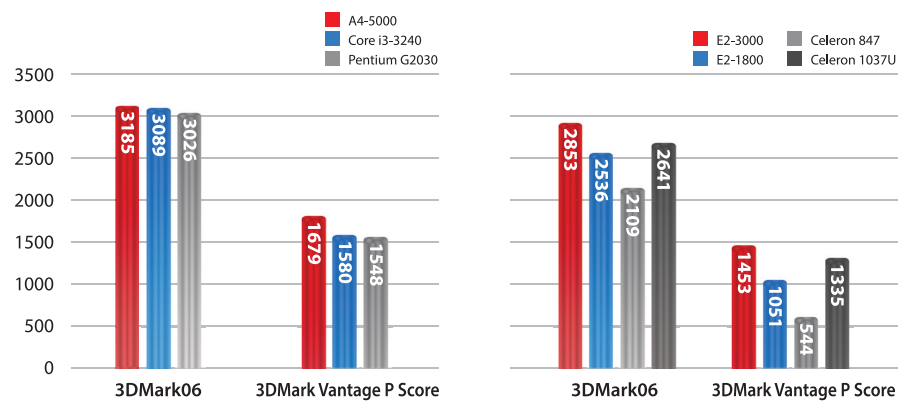


## AMD Kabini Platform

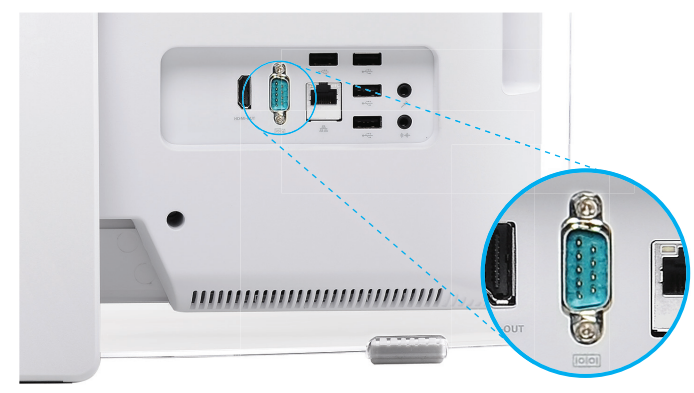


- ▶ Best-in-class graphics performance  
More responsive, better experience with platform performance increase of up to **60%** over previous generation
- ▶ The first and only **Quad Core** for essential/OPP segment
- ▶ Game better with console-like graphics

## Performance Comparison



## COM Port for commercial applications



The COM port is for connecting barcode readers, credit card machines or credit card billing machines, making it an optimal cutting-edge platform for a variety of commercial applications and altogether replacing existing commercial POS machines.





# P Series

MSI recommends Windows 8.



## All-in-One, One for All



### AP1622

MSI Wind Top AP1622 All-in-One PC offers a comprehensive range of interfaces, a silent operation and has two COM ports to connect to POS systems. With this, the AP1622 is suitable for industries and businesses such as hotel receptions, convenience stores, fuel stations, luxury boutiques and so on.



Anti-Glare Display



Dual LAN



Power Saving

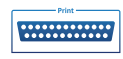
USB 3.0



LED Backlight



Fanless Design



LPT Port



Touch Panel



2 COM Ports



ENERGY STAR



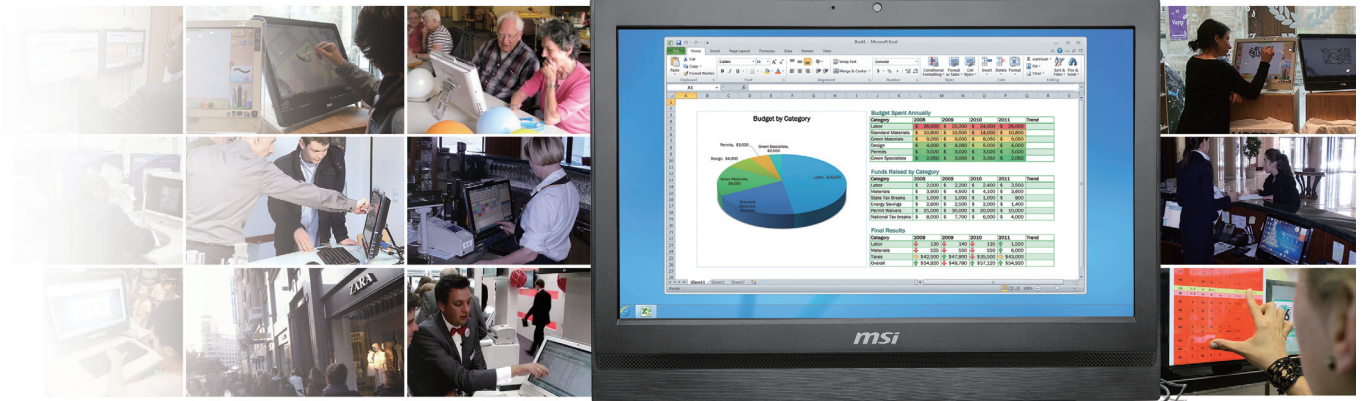




# Fanless Design



MSI P Series All-in-One PCs have a fanless design, resulting in less noise and a low power consumption. This also reduces downtime and increases the lifespan of the All-in-One PC.

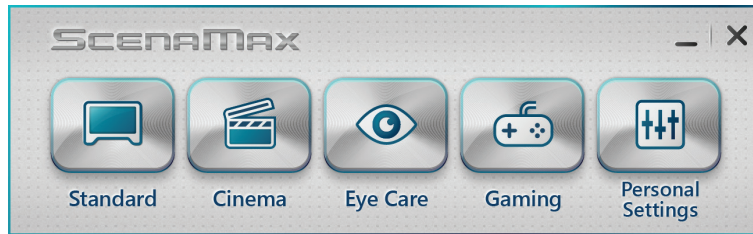


# Software

## ScenaMax

### Introduction

Adjust screen contrast gamma value by different scenarios...



#### > Cinema mode :

Ideal for watching videos. Cinema mode detects the screen color and dynamically adjusts the screen gamma/contrast by itself.



Normal



Cinema



#### > Gaming mode :

Increases screen contrast during gaming.



Normal



Gaming



#### > Standard mode :

Default Windows setting



#### > Eye Care mode :

Activates Less Blue Light technology to protect your eyes.



Normal

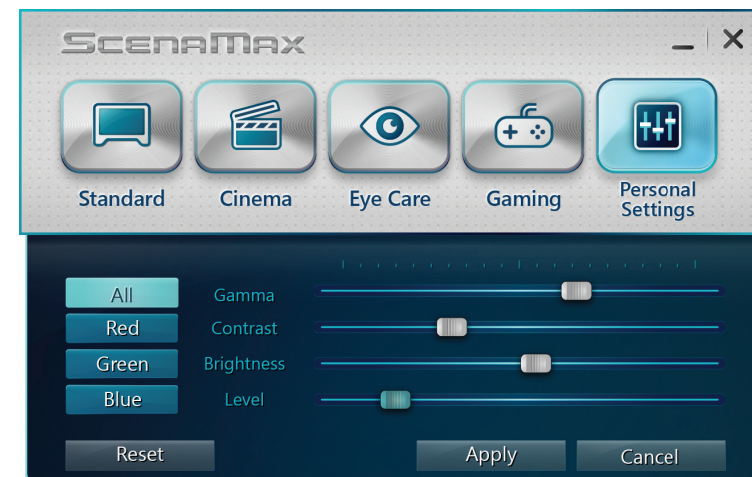


Eye Care



#### > Personal settings mode :

Adjust the screen contrast and gamma to your personal preference.



MSI recommends Windows 8.

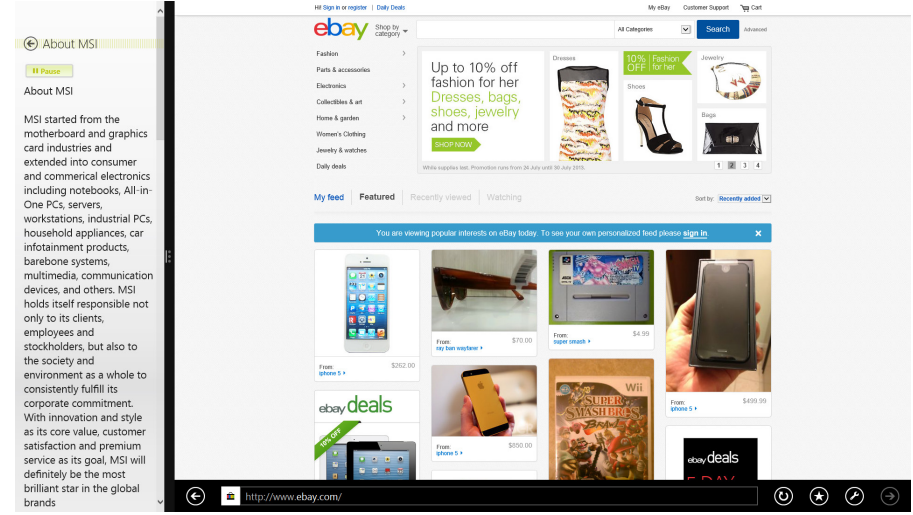


# Talking Text

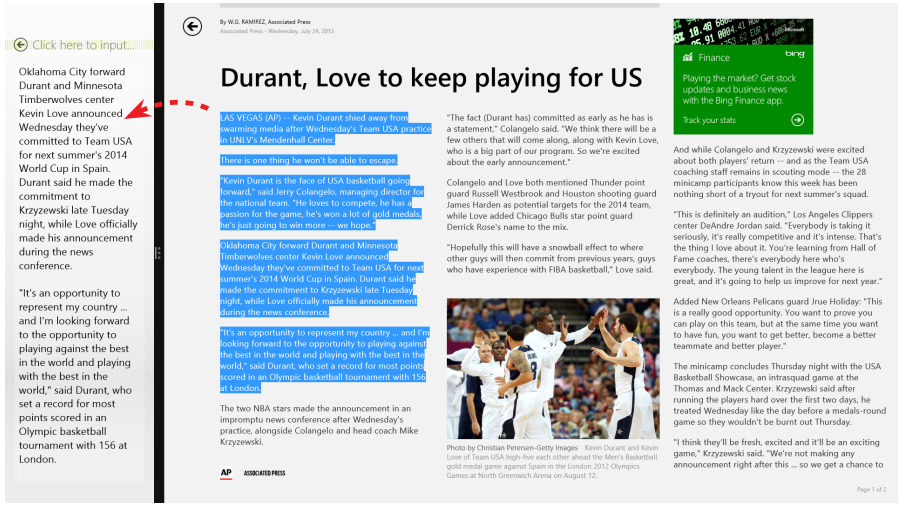
- Text-to-Speech Software.
- Support 17 languages.
- Import article text data and RSS feeds.
- Default preload 6 languages RSS.



# Listen to news and surf other webpages at the same time



# Copy & Paste data from webpages



# Reading out RSS & articles





# SPEC



MSI recommends Windows 8.

**G Series**



**Adora Series**



| Model Name                                    | AG2712A-026EU<br>AG2712A-027EU <input checked="" type="checkbox"/> | Adora24 2M-028EU<br>Adora24G 2NC-001EU <input type="checkbox"/>                              | Adora22 2M<br>Adora22 2NC <input type="checkbox"/>                              | Adora20 2M-001XEU<br>Adora20 2NC <input type="checkbox"/>                           |
|---|--|--|---|---|
| <b>Operating System</b>                       | Windows 8  | Windows 8.1  | Windows 8.1   | Windows 8.1   |
| <b>CPU Processor</b>                          | Intel® Core™ i7-3630QM<br>(2.4GHz, Turbo 3.4GHz)                   | Adora24 2M-028EU: Intel® Core™ i3-4000M<br>Adora24G 2NC-001EU: Intel® Core™ i5-4200M         | Intel® Core™ i3-4000M (2.4GHz)<br>Intel® Core™ i5-4200M (2.5GHz)                | Adora20 2M-001XEU: Intel® Core™ i3-4000M<br>Intel® Pentium® 3550M                   |
| <b>Chipset</b>                                | Intel® HM77  | Intel® HM86  | Intel® HM86   | Intel® HM86   |
| <b>Display Resolution</b>                     | 27" LED Backlight Panel<br>1920 x 1080 FHD                         | 23.6" LED Backlight Panel<br>1920 x 1080 FHD   | 21.5" LED Backlight Panel<br>1920 x 1080 FHD                                    | 19.5" LED Backlight Panel<br>1600 x 900 HD+   |
| <b>Touch Panel</b>                            | 10-point Touch<br>Anti-Glare                                       | 10-point Touch<br>Glare  | Non Touch, Anti-Glare<br>10-point Touch, Glare                                  | Adora20 2M-001XEU: Non Touch, Anti-Glare<br>10-point Touch, Glare (Optional)        |
| <b>Storage</b>                                | AG2712A-026EU: 1TB + 128GB SSD<br>AG2712A-027EU: 1TB               | Adora24 2M-028EU: 1TB<br>Adora24G 2NC-001EU: 1TB + 128GB SSD                                 | 1TB / 2.5" SATA III   | 500GB / 2.5" SATA III   |
| <b>System Memory</b>                          | AG2712A-026EU: DDR3 16GB<br>AG2712A-027EU: DDR3 8GB                | Adora24 2M-028EU: DDR3 4GB<br>Adora24G 2NC-001EU: DDR3 8GB                                   | DDR3 4GB  | DDR3 4GB  |
| <b>Graphics</b>                               | AMD Radeon™ HD 8970M<br>(VRAM GDDR5 2GB)                           | Adora24 2M-028EU: Intel® HD Graphics 4600<br>Adora24G 2NC-001EU: NVIDIA®<br>GeForce® GT 740M | Adora22 2M: Intel® HD Graphics 4600<br>Adora22 2NC: NVIDIA® GeForce®<br>GT 740M | Adora20 2M-001XEU: Intel® HD Graphics 4600<br>Adora20 2NC: NVIDIA® GeForce® GT 740M |
| <b>Audio Speaker</b>                          | 2 x 5W 5.1 channel speakers with<br>THX TRUSTUDIO PRO™             | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                                       | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                          | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                              |
| <b>Optical Drive</b>                          | AG2712A-026EU: Blu-ray Writer<br>AG2712A-027EU: Blu-ray Combo      | Tray-in DVD Super Multi  | Tray-in DVD Super Multi   | Tray-in DVD Super Multi   |
| <b>Webcam</b>                                 | 2M-pixel FHD   | 2M-pixel FHD   | 2M-pixel FHD  | 1.0M  |
| <b>Card Reader</b>                            | 3-in-1 (SD, MMC, MS)   | 3-in-1 (SD, MMC, MS)   | 3-in-1 (SD, MMC, MS)  | 3-in-1 (SDXC, MMC, MS)  |
| <b>USB 3.0 (Super Charger Port) / USB 2.0</b> | 4 (1 with Super Charger) / 2                                       | 4 / 2 (1 with Super Charger)   | 4 / 2 (1 with Super Charger)  | 4 / 2 (1 with Super Charger)  |
| <b>I/O Ports</b>                              | VGA-Out x1 / HDMI-In x1 / HDMI-Out x1 /<br>DVB-T x1                | Adora24 2M-028EU: HDMI-Out x1 / DVB-T x1<br>Adora24G 2NC-001EU: HDMI-Out x1                  | HDMI-Out x1   | HDMI-Out x1   |
| <b>Wireless LAN</b>                           | 802.11 b/g/n   | 802.11 b/g/n   | 802.11 b/g/n  | 802.11 b/g/n  |
| <b>Bluetooth</b>                              | Yes  | No   | No  | No  |
| <b>LAN</b>                                    | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000   | Gigabit LAN 10/100/1000   |
| <b>Mic in / Headphone out</b>                 | 1 / 1  | 1 / 1  | 1 / 1   | 1 / 1   |
| <b>AC Adapter</b>                             | 180W   | 120W   | 120W  | 90W   |
| <b>Dimensions / Weight</b>                    | 672.2 x 482.9 x 66 mm / 16.21 KG                                   | 538.28 x 424.55 x 32.95 mm / 7.5 KG  | 536.64 x 396.83 x 35.01 mm / 7.0 KG   | 495 x 376.5 x 32.3 mm / 6.81 KG   |
| <b>Optional Accessory</b>                     | Support 200 mm x 100 mm  | AIO Wall mount Kit II / III  | AIO Wall mount Kit II / III   | AIO Wall mount Kit II / III   |





**E Series**

| Model Name                                    | AE270-004EU<br>AE270-018EU <input type="checkbox"/>                          | AE221-005EU<br>AE221-028EU <input type="checkbox"/>                                    | AE222-014EU<br>AE222-018EU <input type="checkbox"/>                        | AE220-003EU<br>AE220-007EU <input type="checkbox"/>                     |
|---|--|--|--|---|
| <b>Operating System</b>                       | Windows 8.1  | Windows 8.1  | AE222-014EU: Windows 7 Professional<br>AE222-018EU: Windows 7 Home Premium | Windows 7 Home Premium  |
| <b>CPU Processor</b>                          | AE270-004EU: Intel® Core™ i3-4130<br>AE270-018EU: Intel® Core™ i5-4440S      | AE221-005EU: Intel® Core™ i3-4130<br>AE221-028EU: Intel® Core™ i5-4440S                | AE222-014EU: Intel® Core™ i3-4130<br>AE222-018EU: Intel® Pentium® G3220    | AE220-003EU: AMD A4-5000 (1.5GHz)<br>AE220-007EU: AMD E2-3000 (1.65GHz) |
| <b>Chipset</b>                                | Intel® H81   | Intel® H81   | Intel® H81   | AMD SoC   |
| <b>Display Resolution</b>                     | 27" LED Backlight Panel<br>1920 x 1080 FHD                                   | 21.5" LED Backlight Panel<br>1920 x 1080 FHD   | 21.5" LED Backlight Panel<br>1920 x 1080 FHD                               | 21.5" LED Backlight Panel<br>1920 x 1080 FHD                            |
| <b>Touch Panel</b>                            | AE270-004EU: Non Touch, Anti-Glare<br>AE270-018EU: 10-point Touch, Glare     | AE221-005EU: Non Touch, Anti-Glare<br>AE221-028EU: 10-point Touch, Glare               | Multi-Touch<br>Anti-Glare  | AE220-003EU: Multi-Touch, Anti-Glare<br>AE220-007EU: Multi-Touch, Glare |
| <b>Storage</b>                                | 1TB / 3.5" SATA III  | 1TB / 3.5" SATA III  | 1TB / 3.5" SATA III  | AE220-003EU: 1TB<br>AE220-007EU: 500GB                                  |
| <b>System Memory</b>                          | DDR3 4GB   | DDR3 4GB   | DDR3 4GB   | DDR3 4GB  |
| <b>Graphics</b>                               | AE270-004EU: Intel® HD Graphics 4400<br>AE270-018EU: Intel® HD Graphics 4600 | AE221-005EU: Intel® HD Graphics 4400<br>AE221-028EU: Intel® HD Graphics 4600           | AE222-014EU: Intel® HD Graphics 4400<br>AE222-018EU: Intel® HD Graphics    | AE220-003EU: AMD Radeon™ HD 8330<br>AE220-007EU: AMD Radeon™ HD 8280    |
| <b>Audio Speaker</b>                          | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                       | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                                 | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                     | 2 x 3W speakers with Creative<br>Sound Blaster™ Cinema                  |
| <b>Optical Drive</b>                          | Tray-in DVD Super Multi  | Tray-in DVD Super Multi  | Tray-in DVD Super Multi  | Tray-in DVD Super Multi   |
| <b>Webcam</b>                                 | 2M-pixel FHD   | 2M-pixel FHD   | 1.0M   | 1.0M  |
| <b>Card Reader</b>                            | 3-in-1 (SD, MMC, MS)   | 3-in-1 (SD, MMC, MS)   | 3-in-1 (SD, MMC, MS)   | 3-in-1 (SD, MMC, MS)  |
| <b>USB 3.0 (Super Charger Port) / USB 2.0</b> | 2 (1 with Super Charger) / 4   | 2 (1 with Super Charger) / 4   | 2 (1 with Super Charger) / 4   | 2 (1 with Super Charger) / 4  |
| <b>I/O Ports</b>                              | HDMI-Out x1 / HDMI-In x1 / DVB-T   | AE221-005EU: HDMI-Out x1 / HDMI-In x1 / DVB-T<br>AE221-028EU: HDMI-Out x1 / HDMI-In x1 | HDMI-Out x1 / HDMI-In x1   | HDMI-Out x1 / COM Port x1   |
| <b>Wireless LAN</b>                           | 802.11 b/g/n   | 802.11 b/g/n   | 802.11 b/g/n   | 802.11 b/g/n  |
| <b>Bluetooth</b>                              | AE270-004EU: No<br>AE270-018EU: Yes  | AE221-005EU: No<br>AE221-028EU: Yes  | No   | No  |
| <b>LAN</b>                                    | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000   |
| <b>Mic in / Headphone out</b>                 | 1 / 1  | 1 / 1  | 1 / 1  | 1 / 1   |
| <b>AC Adapter</b>                             | 120W   | 120W   | 120W   | 65W   |
| <b>Dimensions / Weight</b>                    | 672.2 x 482.9 x 66 mm / 14 KG  | 538 x 398 x 89.66 mm / 9.9 KG  | 561.67 x 410.78 x 93.58 mm / 9.71 KG                                       | 561.67 x 410.78 x 93.58 mm / 9.27KG                                     |
| <b>Optional Accessory</b>                     | Support 200 mm x 100 mm  | AIO Wall mount Kit II / III  | AIO Wall mount Kit II / III  | AIO Wall mount Kit II / III   |





# SPEC



MSI recommends Windows 8.

## E Series



| Model Name                                    | AE200-001EU <input type="checkbox"/><br>AE200-003EU <input checked="" type="checkbox"/> | AE201-001EU <input type="checkbox"/><br>AE201-006EU <input checked="" type="checkbox"/> | AE202-001EU <input type="checkbox"/><br>AE202-003EU <input checked="" type="checkbox"/> | AE203-004EE <input type="checkbox"/><br>AE203G <input checked="" type="checkbox"/> |
|---|---|---|---|--|
| <b>Operating System</b>                       | Windows 7 Home Premium  | AE201-001EU: Windows 7 Home Premium<br>AE201-006EU: Windows 7 Professional              | Windows 7 Home Premium  | Windows 7 Professional   |
| <b>CPU Processor</b>                          | AMD E2-3000 (1.65GHz)   | Intel® Pentium® G3220 (3.0GHz)  | Intel® Celeron® 1037U (1.8GHz)  | Intel® Pentium G3220 (3.0GHz)  |
| <b>Chipset</b>                                | AMD SoC   | Intel® H81  | Intel® NM70   | Intel® H81   |
| <b>Display Resolution</b>                     | 19.5" LED Backlight Panel<br>1600 x 900 HD+   | 19.5" LED Backlight Panel<br>1600 x 900 HD+   | 19.5" LED Backlight Panel<br>1600 x 900 HD+   | 19.5" LED Backlight Panel<br>1600 x 900 HD+  |
| <b>Touch Panel</b>                            | Multi-Touch<br>Glare  | Multi-Touch<br>Glare  | Multi-Touch<br>Glare  | Non Touch<br>Anti-Glare  |
| <b>Storage</b>                                | 500GB / 3.5" SATA III   | 500GB / 3.5" SATA III   | 500GB / 3.5" SATA III   | 500GB / 3.5" SATA III  |
| <b>System Memory</b>                          | DDR3 4GB  | DDR3 4GB  | DDR3 4GB  | DDR3 4GB   |
| <b>Graphics</b>                               | AMD Radeon™ HD 8280   | Intel® HD Graphics  | Intel® HD Graphics  | AE203-004EE: Intel® HD Graphics<br>AE203G: NVIDIA® GeForce® GT740M                 |
| <b>Audio Speaker</b>                          | 2 x 3W speakers   | 2 x 3W speakers   | 2 x 3W speakers   | 2 x 3W speakers  |
| <b>Optical Drive</b>                          | Tray-in DVD Super Multi   | Tray-in DVD Super Multi   | Tray-in DVD Super Multi   | Tray-in DVD Super Multi  |
| <b>Webcam</b>                                 | 1.0M  | 1.0M  | 1.0M  | 1.0M   |
| <b>Card Reader</b>                            | 3-in-1 (SD, MMC, MS)  | 3-in-1 (SD, MMC, MS)  | 3-in-1 (SDXC, MMC, MS)  | 3-in-1 (SDXC, MMC, MS)   |
| <b>USB 3.0 (Super Charger Port) / USB 2.0</b> | 2 (1 with Super Charger) / 4  | 2 (1 with Super Charger) / 4  | 2 (1 with Super Charger) / 2  | 2 (1 with Super Charger) / 4   |
| <b>I/O Ports</b>                              | HDMI-Out x1 / COM Port x1   | VGA-Out x1 / HDMI-Out x1 / COM Port x1  | HDMI-Out x1 / COM Port x1   | HDMI-Out x1 / HDMI-In x1   |
| <b>Wireless LAN</b>                           | 802.11 b/g/n  | 802.11 b/g/n  | 802.11 b/g/n  | 802.11 b/g/n   |
| <b>Bluetooth</b>                              | N / A   | N / A   | N / A   | N / A  |
| <b>LAN</b>                                    | Gigabit LAN 10/100/1000   | Gigabit LAN 10/100/1000   | Gigabit LAN 10/100/1000   | Gigabit LAN 10/100/1000  |
| <b>Mic in / Headphone out</b>                 | 1 / 1   | 1 / 1   | 1 / 1   | 1 / 1  |
| <b>AC Adapter</b>                             | 65W   | 120W  | 65W   | 120W   |
| <b>Dimensions / Weight</b>                    | 513 x 392.1 x 87 mm / 7.62 KG   | 513.2 x 392.1 x 87 mm / 8.42 KG   | 513.2 x 392.1 x 87 mm / 8.42 KG   | 513.2 x 392.1 x 87 mm / 8.42 KG  |
| <b>Optional Accessory</b>                     | AIO Wall mount Kit II / III   | AIO Wall mount Kit II / III   | AIO Wall mount Kit II / III   | AIO Wall mount Kit II / III  |





P Series



| Model Name                             | AP200-008EU <input type="checkbox"/>      | AP190-001XEU <input type="checkbox"/>    | AP1612-003XEU <input type="checkbox"/><br>AP1612-012XEU <input checked="" type="checkbox"/> | AP1622-048XEU <input type="checkbox"/><br>AP1622-051XEU <input checked="" type="checkbox"/> |
|--|---|--|---|---|
| Operating System                       | Windows 7 Professional                    | Support Windows 7                        | Support Windows 7   | Support Windows 7   |
| CPU Processor                          | Intel® Pentium® G3220 (3.0GHz)            | Intel® Celeron® 1037U (1.8GHz)           | Intel® Celeron® B830 (1.8GHz)   | Intel® Celeron® 1037U (1.8GHz)  |
| Chipset                                | Intel® H81                                | Intel® NM70                              | Intel® HM65   | Intel® NM70   |
| Display Resolution                     | 20" LED Backlight Panel<br>1600 x 900 HD+ | 18.5" LED Backlight Panel<br>1366x768 HD | 15.6" LED Backlight Panel<br>1366 x 768 HD  | 15.6" LED Backlight Panel<br>1366 x 768 HD  |
| Touch Panel                            | Multi-Touch<br>Anti-Glare                 | Single Touch<br>Anti-Glare               | Single Touch<br>Anti-Glare  | Single Touch<br>Anti-Glare  |
| Storage                                | 500GB / 3.5" SATA III                     | 500GB / 3.5" SATA III                    | 320GB / 2.5" SATA III   | 320GB / 2.5" SATA III   |
| System Memory                          | DDR3 4GB                                  | DDR3 4GB                                 | DDR3 2GB  | DDR3 2GB  |
| Graphics                               | Intel® HD Graphics                        | Intel® HD Graphics                       | Intel® HD Graphics  | Intel® HD Graphics  |
| Audio Speaker                          | 2 x 3W speakers                           | 2 x 3W speakers                          | 2 x 1W speakers   | 2 x 1W speakers   |
| Optical Drive                          | Tray-in DVD Super Multi                   | Tray-in DVD Super Multi                  | N / A   | N / A   |
| Webcam                                 | 1.0M                                      | 1.0M                                     | 0.3M  | 1.0M  |
| Card Reader                            | 3-in-1 (SD, MMC, MS)                      | 3-in-1 (SD, MMC, MS)                     | 3-in-1 (SD, MMC, MS)  | 3-in-1 (SD, MMC, MS)  |
| USB 3.0 (Super Charger Port) / USB 2.0 | 2 (1 with Super Charger) / 4              | 2 (1 with Super Charger) / 2             | 0 / 4   | 2 (1 with Super Charger) / 2  |
| I/O Ports                              | VGA-Out x1 / HDMI-Out x1 / COM Port x2    | HDMI-Out x1 / COM Port x2                | COM Port x2 / Smart Card Reader x1 /<br>VGA-Out x1 / LAN x2 / Printer Port x1               | COM Port x2 / VGA-Out x1 /<br>LAN x2 / Printer Port x1                                      |
| Wireless LAN                           | 802.11 b/g/n                              | 802.11 b/g/n                             | 802.11 b/g/n  | 802.11 b/g/n  |
| Bluetooth                              | N / A                                     | N / A                                    | N / A   | N / A   |
| LAN                                    | Gigabit LAN 10/100/1000                   | Gigabit LAN 10/100/1000                  | Dual Gigabit LAN 10/100/1000  | Dual Gigabit LAN 10/100/1000  |
| Mic in / Headphone out                 | 1 / 1                                     | 1 / 1                                    | 1 / 1   | 1 / 1   |
| AC Adapter                             | 120W                                      | 65W                                      | 65W   | 65W   |
| Dimensions / Weight                    | 495 x 359 x 91 mm / 9 KG                  | 495 x 359 x 91 mm / 8.2 KG               | 399.5 x 313.9 x 69.2 mm / 5.6 KG  | 399.5 x 313.9 x 69.2 mm / 5.6 KG  |
| Optional Accessory                     | AIO Wall mount Kit II / III               | AIO Wall mount Kit II / III              | AIO Wall mount Kit III  | AIO Wall mount Kit III  |





# SPEC



MSI recommends Windows 8.



| Model Name                                    | DC111 <input type="checkbox"/>  | Hetis H81 <input type="checkbox"/>                                 | Hetis H61 Ultra <input type="checkbox"/>                     |
|---|---------------------------------|--|--|
| <b>Operating System</b>                       | Windows 8.1                     | Support Windows 8.1  | Support Windows 7 Home Premium / Professional                |
| <b>CPU Processor</b>                          | Intel® Celeron® 1037U (1.8GHz)  | Support 4th Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / LGA1150pin | Support Intel® Sandy Bridge / Ivy Bridge LGA1155pin          |
| <b>Chipset</b>                                | Intel® NM70                     | Intel® H81   | Intel® H61   |
| <b>Storage</b>                                | 500GB 2.5" SATA III             | Support 3.5" HDD x 1, Up to 2TB                                    | 3.5" SATA II   |
| <b>System Memory</b>                          | DDR3 4GB                        | Support DDR3 DIMMs x 2, Up to 16GB                                 | Support DDR3 DIMMs x 2, Up to 8GB                            |
| <b>Graphics</b>                               | Intel® HD Graphics              | Intel® HD Graphics   | Intel® HD Graphics   |
| <b>Audio</b>                                  | 5.1 Channel Audio               | 5.1 Channel Audio  | 5.1 Channel Audio  |
| <b>Optical Drive</b>                          | N / A                           | Support 5.25" ODD x 1  | Supports 5.25" ODD x 1                                       |
| <b>Webcam</b>                                 | N / A                           | N / A  | N / A  |
| <b>Card Reader</b>                            | 3-in-1 (SD, MS, MMC)            | N / A  | N / A  |
| <b>USB 3.0 (Super Charger Port) / USB 2.0</b> | 2 / 4                           | 2 (Front) / 4(Rear)  | 2 / 4  |
| <b>I/O Ports</b>                              | VGA-Out / HDMI-Out / S/PDIF-Out | VGA-Out / HDMI-Out / DVI-Out / PS/2 / COM Port x2                  | VGA-Out / HDMI-Out / DVI-Out / PS/2 / COM Port x2 (optional) |
| <b>Wireless LAN</b>                           | 802.11 b/g/n                    | N / A  | N / A  |
| <b>Bluetooth</b>                              | N / A                           | N / A  | N / A  |
| <b>LAN</b>                                    | Gigabit LAN 10/100/1000         | Gigabit LAN 10/100/1000  | Gigabit LAN 10/100/1000                                      |
| <b>Mic in / Headphone out</b>                 | 1 / 1                           | 1 / 1  | 1 / 1  |
| <b>eSATA</b>                                  | N / A                           | 1  | 1  |
| <b>AC Adapter</b>                             | 40W                             | 80 PLUS 270W PSU   | 80 PLUS 270W PSU   |
| <b>Dimensions</b>                             | 191.8 x 150.9 x 34.9 mm         | 330 x 320 x 94 mm  | 330 x 320 x 94 mm  |
| <b>Weight</b>                                 | 850 G                           | 6 KG   | 6 KG   |
| <b>Optional Accessory</b>                     | DT VESA Mount Kit               | N / A  | N / A  |







### Adaptor 40W, 65W, 90W, 120W, 150W, 180W



40W S93-0408450-D04

65W S93-0401420-D04

90W S93-0406330-D04

120W S93-0403130-D04

150W S93-0404140-D04



180W S93-0404190-D04  
( AE2410(G) / AG2712(A) )

### AIO Pivot Stand & POStand



AIO Pivot Stand (Black)  
306-AA71151-CG8

AIO Pivot Stand (White)  
306-AA71261-CG8



POStand (Black)  
306-A612121-CG8

### Power Cord



Ext Power Cord 3-Pin-3O (EU-plug) K33-3001021-I45

Ext Power Cord for 180W (EU-plug) K33-3001005-I45



Ext Power Cord 3-Pin-3O (UK-plug) K33-3001024-I45

Ext Power Cord for 180W (UK-plug) K33-3001081-I45



Ext Power Cord 3-Pin-3O (IT-plug) K33-3001030-I45



Ext Power Cord 3-Pin-3O (US-plug) K33-3001020-I45

Ext Power Cord for 180W (US-plug) K33-3001002-I45

### AIO Wall Mount Kit & DT VESA Mount



AIO Wall Mount Kit I 306-6502111-C22

AIO Wall Mount Kit II 306-AA51112-C22

AIO Wall Mount Kit III 306-A612111-C22



DT VESA Mount 306-B023111-F62

### Warranty Extension Card



Warranty Extension Card For AIO  
956-AXXXXW-001



Warranty Extension Card For Wind BOX  
956-AXXXXW-002

### PSU



PSU for Hetis G41 / Hetis H61 / Hetis H61 Ultra  
S93-1009F90-S14

### Keyboard & Mouse



USB StarType ES300MU White  
USB StarMouse ES131 White (single)



USB StarType ES300MU Black  
USB StarMouse ES131 Black (single)



USB StarType ES500 White  
USB StarMouse ES131 White (single)

Wireless StarType ES500W White  
Wireless StarMouse SW130 White



USB StarType ES500 Black  
USB StarMouse ES131 Black (single)

Wireless StarType ES500W Black  
Wireless StarMouse SW130 Black



USB StarType ES501 White  
USB StarMouse ES131 White

( Win 8 )

USB StarType ES502 White + Mouse

\* Wireless StarType ES501W White  
\* Wireless StarMouse SW131 White

( Win 8 )

\* Wireless StarType ES502W White + Mouse



USB StarType ES501 Black  
USB StarMouse ES131 Black

( Win 8 )

USB StarType ES502 Black+ Mouse

\* Wireless StarType ES501W Black  
\* Wireless StarMouse SW131 Black

( Win 8 )

\* Wireless StarType ES502W Black + Mouse



( Win 8 )

\* Wireless StarType ES503W Black+ Mouse

\* Paired Keyboard & Mouse





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