

# M&A Shadow Z14

# M&A Shadow Z14

# Windows Version Part# MA200014

The Shadow Z14 provides the best of mobility, value and performance in a durable thin & light form factor. Built on the latest Intel® Core™ i series processors platform, the Shadow Z14 is packed with practical features that enables a complete mobile computing life style. The bright 14" LED backlit display provides all day view-ability, boasting a modern 16:9 aspect HD LCD display. Stay well connected with an HDMI port and both WiFi and Gigabit networkability, or use the built-in camera for enhanced, personal learning and communications. The user friendly TrackPad provides for multi-finger use and the comfortable keyboard makes typing user friendly.

Designed to provide an optimal balance of carry weight and features, the Shadow Z14 also is a stylish advanced technology notebook completely backed up by superior customer service from M&A.







## Specifications

#### Dimension

13.5" x 9.35" x 0.7" (Front) & 1.31" (Rear) 344 x 237.5 x 19.35mm (Front) &33.3mm (Rear)

## Weight

4.9 lbs. (2.2 Kg)

#### CPU

Second Generation Intel Core i52520-M 2.66GHZ Processor

#### Chipset

Intel® HM65 Express Chipset

#### Memory

2GB DDR31066-MHz Support 2 So-DIMMS, up to Max. 8GB

## HDD

250GB 2.5" SATA HDD (5400rpm)

### Optical Drive (Optional)

Internal DVD Super-Multi (DVD-RAM/-R/-RW/+R/+RW), 8X write Support Double Layer Recording is required

## Display

14", 5.2mm, 16:9 LED backlight LCD HD 1366 x 768 Resolution

#### Graphics

Intel HD Integrated graphics display

#### Audio

- HD Audio, Speakers (1.5W), Microphone-in and
- Headphone-out
- Analog Type Internal Microphone

#### Communication/Network

- 10100,1000/ Giga LAN
- 802.11 b/g/n + Bluetooth 2.1

#### Keyboard

8687/ keys support with 101102/ key emulation Windows key, Application key Standard pitch, 2.5mm travel length

## Pointing Device

Track Pad with up/down scroll zone and two buttons Support Multi-finger feature

## Media Slot

3-in-1 flash card reader (SD,MMC,MS)

## Channel Partner Premier 2010

#### Camera

1.3Mps CMOS Camera

## I/O ports

- USB2.0 x 3
- RJ45 x 1 - VGA port x 1
- HDMI x 1
- 3-in-1 flash card reader x 1
- Microphone-in x 1
- Headphone-out × 1

## **System Status Indicators**

- 1 Caps Lock (Blue)
- 1 Power Button LED (Blue)
- 1 LED for IDE HDD activity (Blue)
- 1 LED for System status (Power On / Suspend) (Blue)
- 1 LED for Battery status (Charging / Full / L1 / L2) (Blue/Amber)
- 1 LED for Blue tooth/Wireless Card (Amber)

## **Control buttons**

- Hot Key
- Power button (supports software off, 4 sec)
- Magnetic lid switch control for system standby/ wakeup or suspend/ resume

## AC Adapter

65W

## Battery

6-cell, Lithium Ion

#### Software/OS

Window 7 Home Premium (Optional Load with Custom Image)

#### Mini Car

One Mini card slot for WLAN or Combo Half size card

#### Security

BIOS Password/ HDD Password/ Kensington lock

## Regulatory

- EMI: FCC-B, CE, CCC, A, C-Tick, VCCI, BSMI
- Safety: Compliant to UL/CSA, TUV, CB
- PTT: FCC-Part 68, CTR 21
- MDA2005 Compliant / Energy Star / WHQL LOGO

## Environment

- Temperature: Operating: 5 35°C / Storage: -20 65°C
- Humidity: 10 90% without condensation
- Altitude: Operating sea level up to 10,000 ft
- Storage sea level up to 40,000 ft