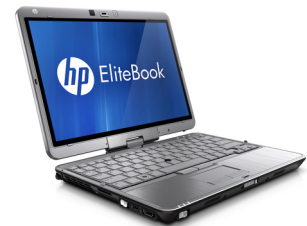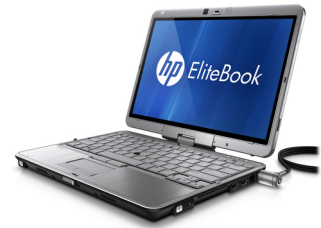# HP EliteBook 2760p Intel® Core™ i5 i5-2540M Hybrid (2-in-1) 30.7 cm (12.1") Touch screen 4 GB DDR3-SDRAM 320 GB HDD Wi-Fi 4 (802.11n) Windows 7 Professional Silver

**Brand :** HP    **Product family:** EliteBook    **Product code:** LX389AW#ABH

**Product name :** 2760p

EliteBook 2760p Tablet PC (ENERGY STAR) - Intel® Core™ i5-2540M 2.60GHz, 4GB 1333MHz DDR3-SDRAM, 320GB 7200rpm SATA II, 12.1" LED-backlit WXGA UWVA - Pen and Touch (1280 x 800), Intel HD Graphics 3000, HD webcam, 802.11b/g/n, Bluetooth 2.1+EDR, Windows® 7 Professional 64
HP EliteBook 2760p. Product type: Hybrid (2-in-1), Form factor: Convertible (Swivel). Processor family: Intel® Core™ i5, Processor: i5-2540M, Processor frequency: 2.6 GHz. Display diagonal: 30.7 cm (12.1"), Display resolution: 1280 x 800 pixels, Touch screen. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 3000. Operating system installed: Windows 7 Professional. Product colour: Silver

## Design

| | |
|---|---|
| Product type * | Hybrid (2-in-1) |
| Product colour * | Silver |
| Form factor * | Convertible (Swivel) |
| Country of origin | China |

## Display

| | |
|---|---|
| Display diagonal * | 30.7 cm (12.1") |
| Display resolution * | 1280 x 800 pixels |
| Touch screen * | ✔ |
| HD type | Not supported |
| LED backlight | ✔ |
| Native aspect ratio | 16:10 |

## Processor

| | |
|---|---|
| Processor manufacturer * | Intel |
| Processor family * | Intel® Core™ i5 |
| Processor generation | 2nd gen Intel® Core™ i5 |
| Processor * | i5-2540M |
| Processor number of cores | 2 |
| Processor threads | 4 |
| Processor boost frequency | 3.3 GHz |
| Processor frequency * | 2.6 GHz |
| System bus data transfer rate | 5 GT/s |
| Processor cache | 3 MB |
| Processor cache type | Smart Cache |
| Processor socket | BGA 1023 |
| Processor lithography | 32 nm |
| Processor operating modes | 64-bit |
| Processor series | Intel Core i5-2500 Mobile Series |
| Processor codename | Sandy Bridge |
| Bus type | DMI |
| FSB Parity | ✘ |
| Stepping | J1 |

## Performance

| | |
|---|---|
| Motherboard chipset | Intel® QM67 Express |
| GPS | ✘ |

## Keyboard

| | |
|---|---|
| Pointing device | Touchpad |
| Numeric keypad * | ✘ |
| Windows keys | ✔ |
| Keyboard layout | QWERTY |

## Software

| | |
|---|---|
| Operating system architecture | 64-bit |
| Operating system installed * | Windows 7 Professional |

## Processor special features

| | |
|---|---|
| Intel Wireless Display (WiDi) Technology | ✔ |
| Intel My WiFi Technology | ✔ |
| Intel Anti-Theft Technology | ✔ |
| Intel® Smart Response Technology | ✘ |
| Intel Identity Protection Technology | ✔ |
| Intel Hyper-Threading Technology | ✔ |
| Intel Turbo Boost Technology | 2.0 |
| Intel® Small Business Advantage (Intel® SBA) | ✘ |
| Enhanced Intel SpeedStep Technology | ✔ |
| Intel Clear Video HD Technology | ✔ |
| Intel Clear Video Technology | ✘ |
| Intel® InTru™ 3D Technology | ✔ |
| Intel® Insider™ | ✘ |
| Intel® Quick Sync Video Technology | ✔ |
| Intel Flex Memory Access | ✔ |

## Processor

| | |
|---|---|
| Thermal Design Power (TDP) | 35 W |
| Tjunction | 100 °C |
| Maximum number of PCI Express lanes | 16 |
| PCI Express slots version | 2.0 |
| PCI Express configurations | 1x16, 2x8, 1x8+2x4 |
| CPU multiplier (bus/core ratio) | 26 |
| ECC supported by processor | ✘ |

## Memory

| | |
|---|---|
| Internal memory * | 4 GB |
| Internal memory type | DDR3-SDRAM |
| Memory clock speed | 1333 MHz |
| Memory layout (slots x size) | 1 x 4 GB |
| Memory slots | 1x SO-DIMM |
| Maximum internal memory * | 4 GB |

## Storage

| | |
|---|---|
| Total storage capacity * | 320 GB |
| Storage media * | HDD |
| Total HDDs capacity | 320 GB |
| Number of hard drives installed | 1 |
| Hard drive capacity | 320 GB |
| Hard drive interface | SATA II |
| Hard drive rotational speed | 7200 RPM |
| Optical drive type * | ✘ |
| Card reader integrated | ✔ |
| Compatible memory cards | MMC, SD |

## Graphics

| | |
|---|---|
| Discrete graphics card model * | Not available |
| On-board graphics card * | ✔ |
| Discrete graphics card * | ✘ |
| On-board graphics card family | Intel® HD Graphics |
| On-board graphics card model * | Intel® HD Graphics 3000 |
| On-board graphics card base frequency | 650 MHz |
| On-board graphics card dynamic frequency (max) | 1300 MHz |
| On-board graphics card ID | 0x116 |

## Audio

| | |
|---|---|
| Audio system | SRS Premium Sound |
| Built-in speakers | ✔ |
| Number of built-in speakers | 2 |
| Built-in microphone | ✔ |

## Camera

| | |
|---|---|
| Front camera | ✔ |

## Network

| | |
|---|---|
| Wi-Fi | ✔ |
| Networking features | Gigabit Ethernet |
| Top Wi-Fi standard * | Wi-Fi 4 (802.11n) |
| Wi-Fi standards | 802.11b, 802.11g, Wi-Fi 4 (802.11n) |
| Ethernet LAN connection | ✔ |
| Ethernet LAN data rates | 10,100,1000 Mbit/s |
| Bluetooth | ✔ |
| Bluetooth version | 2.1+EDR |
| Data network | Not supported |
| Cabling technology | 10/100/1000Base-T(X) |

## Processor special features

| | |
|---|---|
| Intel® Smart Cache | ✔ |
| Intel AES New Instructions | ✔ |
| Intel Trusted Execution Technology | ✔ |
| Intel Enhanced Halt State | ✔ |
| Intel VT-x with Extended Page Tables (EPT) | ✔ |
| Intel Demand Based Switching | ✘ |
| Intel Clear Video Technology for MID | ✘ |
| Intel 64 | ✔ |
| Execute Disable Bit | ✔ |
| Idle States | ✔ |
| Thermal Monitoring Technologies | ✔ |
| Processor package size | 37.5 x 37.5 (rPGA988B); 31 x 24 (BGA1023) |
| Supported instruction sets | AVX |
| Processor code | SR046 |
| CPU configuration (max) | 1 |
| Embedded options available | ✘ |
| Graphics & IMC lithography | 32 nm |
| Intel Virtualization Technology for Directed I/O (VT-d) | ✔ |
| Intel Identity Protection Technology version | 1.00 |
| Intel Virtualization Technology (VT-x) | ✔ |
| Intel Dual Display Capable Technology | ✔ |
| Intel FDI Technology | ✔ |
| Intel Rapid Storage Technology | ✘ |
| Intel Fast Memory Access | ✔ |
| Processor ARK ID | 50072 |
| Conflict-Free processor | ✘ |
| Integrated 4G WiMAX | ✔ |

## Battery

| | |
|---|---|
| Battery technology | Lithium-Ion (Li-Ion) |
| Number of battery cells | 6 |
| Battery capacity * | 44 Wh |

## Energy Management

| | |
|---|---|
| AC adapter power | 65 W |
| DC-in jack | ✔ |

## Security

| | |
|---|---|
| Cable lock slot | ✘ |
| Fingerprint reader | ✔ |
| Trusted Platform Module (TPM) | ✔ |

## Operational Conditions

| | |
|---|---|
| Operating temperature range (T-T) | 5 - 35 °C |
| Operating relative humidity range | 10 - 90% |

## Sustainability

| | |
|---|---|
| Sustainability certificates | ENERGY STAR |

## Weight & Dimensions

| | |
|---|---|
| Width | 290 mm |
| Depth | 212 mm |
| Height | 32.3 mm |
| Weight * | 1.8 kg |

## Packaging Content

## Ports & interfaces

| | |
|---|---|
| USB 2.0 ports quantity * | 3 |
| Ethernet LAN (RJ-45) ports quantity | 1 |
| DVI port | ✘ |
| VGA (D-Sub) ports quantity | 1 |
| Firewire (IEEE 1394) ports | 1 |
| Headphone outputs | 1 |
| S/PDIF out port | ✘ |
| Microphone in | ✘ |
| Combo headphone/mic port | ✔ |
| Docking connector | ✔ |
| ExpressCard slot | ✔ |
| CardBus PCMCIA slot type | ✘ |
| SmartCard slot | ✔ |
| Modem (RJ-11) ports | 1 |

## Packaging Content

| | |
|---|---|
| AC adapter bundled * | ✔ |
| Cables included | AC |

## Other features

| | |
|---|---|
| LightScribe | ✘ |
| Infrared data port | ✘ |
| Graphics card family | Intel |
| 3D compatibility | ✘ |
| Graphics card | HD Graphics 3000 |
| Intel segment tagging | Enterprise |

## Ports & interfaces

| | |
|---|---|
| USB 2.0 ports quantity * | 3 |
| Ethernet LAN (RJ-45) ports quantity | 1 |
| DVI port | ✘ |
| VGA (D-Sub) ports quantity | 1 |