

Laptop Technical details(03)

Product	LIFEBOOK E744
Operating system	Windows 8.1 Pro 64-bit
Chipset	Intel® HM86 Intel® QM87
Processor	Intel® Core™ i5-4310M processor, 3 MB, 3.4 GHz
Supported capacity RAM	4 GB, 2 Memory slot(s) DIMM (DDR3L)DDR3L – 1,600 MHz
Hard disk drive	SATA, 7,200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
Interfaces	1 x DC-in 1 x Audio: line-in / microphone 1 x Audio: line-out / headphone 2x digital microphones (array) x Internal microphones 1 x USB 2.0 total 3 (1 with Anytime USB Charge functionality) x USB 3.0 total 1 x VGA 1 x DisplayPort 1 x Ethernet (RJ-45) 1 x Docking connector for Port Replicator 1 x Kensington Lock support 1 (optional) x SmartCard slot 1 x SIM card slot (only for models with integrated 3G/UMTS or 4G/LTE module) 1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB) x Memory card slots
Display	35.6 cm (14-inch), LED backlight, (HD+), Anti-glare display, magnesium, 1,600 x 900 pixel, 400:1 , 250 cd/m ²
Graphics brand name	Intel® HD Graphics 4600
Camera	Optional: Built-in webcam, Full HD (2,073 megapixel) (Microsoft® Lync™)
Dimensions (W x D x H)	338 x 231 x 20 (f) - 27 (r) mm
Runtime battery	up to 25 h
Audio codec	Realtek ALC3233
Audio features	Stereo speakers
3G/4G)	Sierra Wireless EM8805 LTE Sierra Wireless EM7305

WLAN	Intel® Wireless-N 7260 2x2 b/g/n with integrated Bluetooth 4.0
Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional
LAN	Built-in 10/100/1,000 MBit/s Intel® I217LV
Modular drive options	DVD Super Multi
Warranty	2 years

Printer Specification (01)

Print speed black:

Normal: Up to 46 ppm

Print speed color:

Normal: Up to 46 ppm

First page out (ready)

Black: As fast as 11 sec

Color: As fast as 11 sec

Print quality black (best):

Up to 1200 x 1200 dpi

Print quality color (best):

Up to 1200 x 1200 dpi

Duty cycle (monthly, A4)

Up to 175000 pages

(Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.)

Recommended monthly page volume

4000 to 25000

(HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.)

Print technology:

Laser

Processor speed:

800 MHz

Print languages:

HP PCL 6, HP PCL 5, HP postscript level 3 emulation

Display:

10.9 cm colour LCD with touchscreen

rotating (adjustable angle) display

Connectivity

HP ePrint capability:

Yes

Mobile printing capability

HP ePrint, Apple AirPrint™, Mopria-certified, Mobile Apps, Wireless Direct printing

Wireless capability:

Optional, enabled with purchase of hardware accessory

Connectivity, standard:

2 Hi-Speed USB 2.0 Host
1 Hi-Speed USB 2.0 Device
1 Gigabit Ethernet 10/100/1000T Network
1 Hardware Integration Pocket (HIP)
2 Internal USB Host
Connectivity, optional:
HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A
HP Jetdirect 2700w USB Wireless Print Server J8026A
HP Jetdirect 2800w NFC & Wireless Direct J8029A
Network ready:
Standard (built-in Gigabit Ethernet)
Minimum system requirements
Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2003 (SP1 or higher), Windows Server 2008
Windows Server 2008 R2 (64 bit)
Windows Server 2012 (64-bit)
200 MB available hard disk space
CD-ROM or DVD drive, or Internet connection
Dedicated universal serial bus (USB 1.1 or 2.0), or network connection
Operating system compatible hardware system requirements see microsoft.com

Mac OS X v10.6, v10.7 Lion, v10.8 Mountain Lion
1 GB of available hard-disk space
CD-ROM or DVD drive, or Internet connection
Dedicated Universal Serial Bus (USB 1.1 or 2.0), or network connection
Operating system compatible hardware system requirements see apple.com
Compatible operating systems
Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP3 or higher) (32-bit/64-bit), Windows Server 2012 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit),

Memory specifications
Memory, standard:
1.5 GB (system memory)
Maximum memory
1.5 GB (system memory)
Hard disk:
Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Paper handling input, standard:
100-sheet multipurpose tray
500-sheet input tray
Paper handling input, optional
1 x 500-sheet feeder with cabinet
3 x 500-sheet feeder
High Capacity Input with 1 x 1500-sheet tray and 1 x 2000-sheet feeder
Paper handling output, standard:
500-sheet face-down bin
Maximum output capacity (sheets):
3000 sheets (75 g/m²) with an optional output device.
Duplex printing:
Automatic (standard)
Media sizes supported:
Tray 1: A3; A4; A4-R; A5; B5 (JIS); B4 (JIS); RA4; SRA4; RA3; SRA3; A6; B6 (JIS); DPOSTCARD (JIS);
Envelopes: B5; C5; C6; DL; Tray 2: A3; A4; A4-R; A5; B5 (JIS); B4 (JIS); RA4; SRA4
Media sizes, custom:
Tray 1: 76.2 x 127 to 320 x 457.2 mm; Tray 2: 148 x 210 to 297 to 432 mm
Media types:
Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes
Supported media weight:
Tray 1, 2: 60 to 220 g/m²

Warranty

One-year, next business day, on-site limited warranty. Warranty and support options vary by product, country and local legal requirements.