

Hewlett-Packard (A1E17EA#ABU)

HP 630 - Core i3 370M / 2.4 GHz - RAM 4 GB - HDD 500 GB - DVD RW (R DL) / DVD-RAM - HD Graphics - Gigabit Ethernet - WLAN : 802.11b/g/n, Bluetooth 2.1, Bluetooth 3.0 HS - Windows 7 Pro 64-bit - 15.6" Widescreen LED backlight HD anti-glare TFT 1366 x 768 (WXGA)



Durable, sophisticated and affordable, the HP 630 Notebook PC is a tool for success. This notebook has a sophisticated design with a smooth matte surface and an understated pewter color for a clean professional look. Powered by Intel processors, the HP 630 Notebook PC helps you get the job done. With an energy-efficient HD 15.6-inch diagonal LED-backlit display, integrated VGA webcam, and Wi-Fi, the HP 630 is your link to the world.

Product Description	HP 630 - Core i3 370M 2.4 GHz - 15.6" TFT
Recommended Use	Small business, corporate business
Dimensions (WxDxH)	37.6 cm x 24.7 cm x 3.6 cm
Weight	2.5 kg
Localisation	English / United Kingdom
System Type	Notebook
Built-in Devices	Stereo speakers, wireless LAN aerial, Bluetooth aerial
Processor	Intel Core i3 370M / 2.4 GHz (Dual-Core)
Cache Memory	3 MB - L3 Cache
RAM	4 GB (installed) / 8 GB (max) - DDR3 SDRAM - 1333 MHz - PC3-10600
Card Reader	Yes
Hard Drive	500 GB - Serial ATA-300 - 5400 rpm
Optical Storage	DVD RW (R DL) / DVD-RAM - integrated
Display	15.6" LED backlight HD anti-glare TFT 1366 x 768 (WXGA) - 16:9
Graphics Controller	Intel HD Graphics Dynamic Video Memory Technology
Audio Output	Sound card
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Bluetooth 2.1, Bluetooth 3.0 HS
Input Device	Keyboard, touchpad
Power	AC 120/230 V (50/60 Hz)
Battery	6-cell Lithium Ion
Run Time (Up To)	5 hour(s)
Operating System	Microsoft Windows 7 Professional 64-bit Edition
Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	1 year warranty

Extended Specs

General

Recommended Use	Small business, corporate business
System Type	Notebook
Built-in Devices	Stereo speakers, wireless LAN aerial, Bluetooth aerial

Width	37.6 cm
Depth	24.7 cm
Height	3.6 cm
Weight	2.5 kg
Localisation	English / United Kingdom

Processor

Processor	Intel Core i3 370M / 2.4 GHz
Multi-Core Technology	Dual-Core
64-bit Computing	Yes
Chipset Type	Mobile Intel HM55 Express

Cache Memory

Type	L3 Cache
Installed Size	3 MB

RAM

Installed Size	4 GB / 8 GB (max)
Technology	DDR3 SDRAM - 1333 MHz
Memory Specification Compliance	PC3-10600
Form Factor	SO DIMM 204-pin

Storage Controller

Type	Serial ATA
Serial ATA Interface	Serial ATA-300

Storage

Hard Drive	500 GB - Serial ATA-300 - 5400 rpm
------------	------------------------------------

Optical Storage

Type	DVD RW (R DL) / DVD-RAM - integrated
------	---------------------------------------

Card Reader

Type	Card reader
Supported Flash Memory Cards	SD Memory Card, MultiMediaCard

Display

Display Type	15.6" TFT
LCD Backlight Technology	LED backlight
Max Resolution	1366 x 768 (WXGA)
Widescreen Display	Yes
Image Aspect Ratio	16:9
Features	HD anti-glare

Video

Graphics Processor / Vendor	Intel HD Graphics Dynamic Video Memory Technology
-----------------------------	---

Audio

Audio Output	Sound card
Audio Codec	Realtek ALC270A-GR
Compliant Standards	High Definition Audio
Features	Altec Lansing speakers
Audio Input	Microphone

Input Device(s)

Type	Keyboard, touchpad
Features	Multi-touch touchpad

Networking

Networking	Network adapter
Wireless LAN Supported	Yes
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, Bluetooth 2.1, Bluetooth 3.0 HS
Bluetooth Class	Class 2
Remote Management Protocol	SNMP
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.11b, IEEE 802.3x, IEEE 802.11g, IEEE 802.1x, Wi-Fi CERTIFIED, IEEE 802.11n, Bluetooth 2.1, Bluetooth 3.0

Expansion / Connectivity

Expansion Slot(s)	2 memory - SO DIMM 204-pin
Interfaces	1 x display / video - VGA - 15 pin HD D-Sub (HD-15) 1 x audio / video - HDMI - 19 pin HDMI Type A 1 x audio - line-out/headphones - mini-phone stereo 3.5 mm 1 x microphone - input - mini-phone stereo 3.5 mm 3 x Hi-Speed USB - 4 PIN USB Type A 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45

Miscellaneous

Features	Security lock slot (cable lock sold separately), system password
Compliant Standards	ACPI, CE, CSA, UL, VCCI, C-Tick, BSMI, GOST, SABS, CCC, FCC, RoHS, WEEE, ICES

Power

Power Device	External
Voltage Required	AC 120/230 V (50/60 Hz)
Power Provided	65 Watt
Output Voltage	18.5 V

Battery

Technology	6-cell Lithium Ion
Installed Qty	1
Capacity	47 Wh
Run Time (Up To)	5 hour(s)

Operating System / Software

OS Provided	Microsoft Windows 7 Professional 64-bit Edition
Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.
Software	Cyberlink PowerDVD , CyberLink Power2Go, HP Wireless Assistant, HP Recovery Manager, HP Support Assistant, Norton Internet Security 2011 (60 days trial), CyberLink YouCam BE

Environmental Standards

ENERGY STAR Qualified	Yes
-----------------------	-----

Manufacturer Warranty

Service & Support	1 year warranty
Service & Support Details	Limited warranty - 1 year Limited warranty - battery - 1 year

Environmental Parameters

Min Operating Temperature	5 C
Max Operating Temperature	35 C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance	40 g @ 2ms half-sine pulse (operating) / 200 g @ 2ms half-sine pulse (non-operating)
Vibration Tolerance	0.75 g @ RMS (random) (operating) / 1.5 g @ RMS (random) (non-operating)

Related Products

UPS & Power Devices

AX727AA#ABU	HP Slim - Power adapter - 65 Watt - United Kingdom - for HP 3105, 430, 435, 630, 635; EliteBook 2560, 2760; ProBook 5330...
BT796AA#ABU	HP Slim - Power adapter - AC 100-240 V - 90 Watt - United Kingdom - for HP 430, 435, 630, 635; ProBook 4535, 5330, 6465, 6565...
ED494AA#ABB	HP Smart - Power adapter - 65 Watt - Europe - for HP 3105, 430, 435, 630, 635; EliteBook 2560, 2760; Officejet 100...
ED494ET#ABU	HP Smart - Power adapter - 65 Watt - United Kingdom - for HP 3105, 430, 435, 630, 635; EliteBook 2560, 2760; Officejet 100...
ED495ET#ABU	HP Smart - Power adapter - 90 Watt - United Kingdom - for Pavilion dv2607, dv9313, dv9316, dv9320; ProBook 4535, 6465, 6565...
ED495AA#ABU	HP Smart - Power adapter - 90 Watt - United Kingdom - for Pavilion dv2607, dv9313, dv9316, dv9320; ProBook 4535, 6465, 6565...
AJ652AA#ABB	HP Smart - Power adapter - AC / car / airplane - 90 Watt - Europe - for HP 430, 435, 630, 635; ProBook 4535, 5330, 6465, 6565...
ED494AA#ABU	HP Smart - Power adapter - AC 100-240 V - 65 Watt - United Kingdom - for HP 3105, 430, 435, 630, 635; EliteBook 2560, 2760; Officejet 100...

System & Power Cables

DC851B#ABU	HP - Power cable - 3 m
------------	------------------------

Port Expansion

AQ731AA#ABB	HP Essential USB 2.0 - Port replicator
AY052ET#AC3	HP USB Docking Station 2.0 - USB docking station - LAN

System Accessories

AY532AA	HP - Notebook carrying backpack - 17.3"
AY475AA	HP - Security lock
AL549AA	HP Basic Adjustable Notebook Stand - Notebook stand
AP355ET	HP Basic Messenger Carrying Case - Notebook carrying case
AP355AA	HP Basic Messenger Carrying Case - Notebook carrying case - 17"
BP849AA	HP Business Nylon Backpack - Notebook carrying case - 17.3"
BP849ET	HP Business Nylon Backpack - Notebook carrying case - 17.3"
BP848ET	HP Business Nylon Carrying Case - Notebook carrying case - 16.1"

BP848AA	HP Business Nylon Carrying Case - Notebook carrying case - 16.1"
XW576AA	HP Deluxe Roller Case - Notebook carrying case - 17"
AW662AA#AC3	HP Display and Notebook Stand - Notebook / LCD monitor stand
AW661AA#AC3	HP Dual Hinge Notebook Stand - Notebook stand
AT891AA	HP Elite Series Designer Tote - Notebook carrying case - 15.6"
AX680AA	HP Elite Slim Top Load Case - Notebook carrying case - 15.6"
RR316AA	HP Executive Leather Case - Notebook carrying case - 17"
BV411AA	HP Keyed Cable Lock - Security cable lock
AT887AA	HP Professional Series - Notebook carrying backpack - 15.6"
AT889AA	HP Professional Series Designer Tote - Notebook carrying case - 15.6"
AT890AA	HP Professional Series Slip Case - Notebook carrying case - 15.6"
AT886AA	HP Professional Series Topload - Notebook carrying case - 15.6"
AY530AA	HP Professional Slim Top Load Case - Notebook carrying case - 17.3"

System Service & Support

UK703E	Electronic HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour - 3 years - on-site - 9x5 - NBD
UK704E	Electronic HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour - 3 years - on-site - NBD
UL653E	Electronic HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour (for 1/1/0 warranty) (for CPU) - 3 years - on-site - 9x5 - NBD
UK701E	Electronic HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour (for CPU) - 1 year - on-site - 9x5 - NBD
UQ817PE	Electronic HP Care Pack Next Business Day Hardware Support for Travelers with Accidental Damage Protection - Extended service agreement - parts and labour - 1 years - on-site - NBD
UQ825E	Electronic HP Care Pack Next Business Day Hardware Support for Travelers with Accidental Damage Protection - Extended service agreement - parts and labour - 3 years - on-site - NBD
UQ826E	Electronic HP Care Pack Next Business Day Hardware Support for Travelers with Defective Media Retention and Accidental Damage Protection - Extended service agreement - parts and labour - 3 years - on-site - NBD
UK705PE	Electronic HP Care Pack Next Business Day Hardware Support Post Warranty - Extended service agreement - parts and labour - 1 year - on-site - 9x5 - NBD
UK700PE	Electronic HP Care Pack Next Business Day Hardware Support Post Warranty - Extended service agreement - parts and labour (for 1/1/0 warranty) - 1 year - on-site - 9x5 - NBD
UL845E	Electronic HP Care Pack Next Business Day Hardware Support with Accidental Damage Protection - Extended service agreement - parts and labour - 1 year - on-site - 9x5 - NBD
UL846E	Electronic HP Care Pack Next Business Day Hardware Support with Accidental Damage Protection - Extended service agreement - parts and labour - 3 years - on-site - 9x5 - NBD
UK729E	Electronic HP Care Pack Next Business Day Hardware Support with Accidental Damage Protection - Extended service agreement - parts and labour - 3 years - on-site - NBD
UL657E	Electronic HP Care Pack Next Business Day Hardware Support with Defective Media Retention - Extended service agreement - parts and labour (for 1/1/0 warranty) - 3 years - on-site - 9x5 - NBD
UK707E	Electronic HP Care Pack Pick-Up and Return Service - Extended service agreement - parts and labour - 3 years - pick-up and return - 9x5
UK727E	Electronic HP Care Pack Pick-Up and Return Service - Extended service agreement - parts and labour (for CPU only) - 2 years - pick-up and return - 9x5
UK712E	Electronic HP Care Pack Pick-Up and Return Service with Accidental Damage Protection - Extended service agreement - parts and labour - 3 years - pick-up and return - 9x5
UL680E	Electronic HP Care Pack Pick-Up and Return Service with Defective Media Retention - Extended service agreement - parts and labour (for 1/1/0 warranty) - 3 years - pick-up and return - 9x5
UL724E	Electronic HP Care Pack Tracking and Recovery - Theft tracking - 1 year
UK704A	HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour - 3 years - on-site - 9x5 - NBD
UK727A	HP Care Pack Pick-Up and Return Service - Extended service agreement - parts and labour (for 1/1/0 warranty) - 2 years - pick-up and return - 9x5 - 7 days (repair)

UK707A

HP Care Pack Pick-Up and Return Service - Extended service agreement - parts and labour (for 1/1/0 warranty) (for CPU) - 3 years - pick-up and return - 9x5

RAM

AT911ET#AC3

HP - Memory - 1 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

AT912ET#AC3

HP - Memory - 2 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

AT912AA

HP - Memory - 2 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

AT913AA#AC3

HP - Memory - 4 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

AT913AA

HP - Memory - 4 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

AT913ET#AC3

HP - Memory - 4 GB - SO DIMM 204-pin - DDR3 - 1333 MHz / PC3-10600 - unbuffered - non-ECC

Disk Drives

BU516AA#AC3

HP - Disk drive - DVD-RW - Hi-Speed USB - external

Pointing Devices

DC369A

HP - Mouse - optical - 3 button(s) - wired - PS/2, USB - carbon black

RH304AA

HP Optical USB Travel Mouse - Mouse - optical - 3 button(s) - wired - USB

Hubs & Switches

BM868AA#AC3

HP LAN and USB Travel Hub - Hub - 4 x Hi-Speed USB - desktop

* Computer 2000 is not responsible for any errors in the documentation of products