



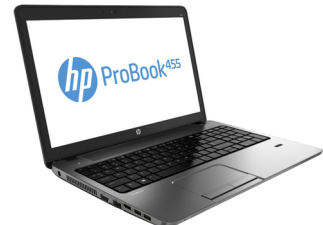
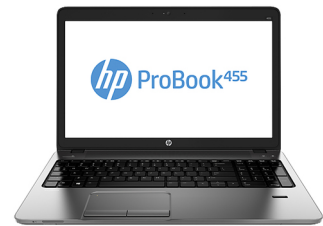
HP ProBook 455 G1 AMD A10 A10-5750M Laptop 39,6 cm (15.6") 4 GB DDR3-SDRAM 500 GB HDD AMD Radeon HD 8750M FreeDOS Black

Brand : HP

Product family: ProBook

Product code: F0X63EA

Product name : 455 G1



AMD A10-5750M, 4GB 1600-MHz DDR3, 500GB 5400rpm SATA, DVD±RW SuperMulti+DL, 15.6" AG 1366 x 768 LED, AMD Radeon 8750M 2GB, HDMI, VGA, USB 3.0/2.0, Gigabit Ethernet, WLAN 802.11b/g/n, Bluetooth 4.0, FreeDOS

HP ProBook 455 G1. Product type: Laptop, Form factor: Clamshell. Processor family: AMD A10, Processor model: A10-5750M, Processor frequency: 2,5 GHz. Display diagonal: 39,6 cm (15.6"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD Super Multi DL. On-board graphics card model: AMD Radeon HD 8650G. Operating system installed: FreeDOS. Product colour: Black

Design		Keyboard	
Product type *	Laptop	Island-style keyboard	✓
Product colour *	Black	Spill-resistant keyboard	✓
Form factor *	Clamshell	Full-size keyboard	✓
Country of origin	China		
Display		Software	
Display diagonal *	39,6 cm (15.6")	Operating system installed *	FreeDOS
Display resolution *	1366 x 768 pixels		
Touchscreen *	✗	Processor special features	
HD type	Not supported	Intel® Wireless Display (Intel® WiDi)	✗
Panel type	SVA	Intel® My WiFi Technology (Intel® MWT)	✗
Display number of colours	16.78 million colours	Intel Smart Connect Technology	✗
LED backlight	✓	Intel® Anti-Theft Technology (Intel® AT)	✗
Native aspect ratio	16:9	Intel® Rapid Start Technology	✗
Display surface	Matt	Intel® Smart Response Technology	✗
Processor		Intel® Identity Protection Technology (Intel® IPT)	✗
Processor manufacturer *	AMD	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Processor family *	AMD A10	Intel® Turbo Boost Technology	✗
Processor model *	A10-5750M	Intel® Small Business Advantage (Intel® SBA)	✗
Processor cores	4	Intel® Matrix Storage Technology (Intel® MST)	✗
Processor threads	4	Intel® High Definition Audio (Intel® HD Audio)	✗
Processor boost frequency	3,5 GHz	Intel® Active Management Technology (Intel® AMT)	✗
Processor frequency *	2,5 GHz	Enhanced Intel SpeedStep Technology	✗
Processor cache	4 MB	Intel® RealSense Technology	✗
Processor cache type	L2	Intel RealSense Snapshot	✗
Memory		Intel RealSense 3D Camera	✗
Internal memory *	4 GB	Intel HD Graphics	✗
Internal memory type	DDR3-SDRAM		
Memory clock speed	1600 MHz		
Memory form factor	SO-DIMM		
Memory layout (slots x size)	1 x 4 GB		
Memory slots	2x SO-DIMM		
Maximum internal memory *	8 GB		

Storage		Processor special features	
Total storage capacity *	500 GB	Intel® Clear Video HD Technology (Intel® CVT HD)	✗
Storage media *	HDD	Intel Clear Video Technology	✗
Number of HDDs installed	1	Intel® InTru™ 3D Technology	✗
HDD capacity	500 GB	Intel® Insider™	✗
HDD interface	SATA	Intel® Quick Sync Video Technology	✗
HDD speed	5400 RPM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
HDD size	2.5"		
Optical drive type *	DVD Super Multi DL		
Card reader integrated	✓		
Compatible memory cards	SD, SDHC, SDXC		
Graphics		Battery	
Discrete graphics card model *	AMD Radeon HD 8750M	Battery technology	Lithium-Ion (Li-Ion)
Discrete graphics card memory	2 GB	Number of battery cells	6
Discrete graphics memory type	GDDR3	Battery capacity *	47 Wh
On-board graphics card *	✓		
Discrete graphics card *	✓		
On-board graphics card family	AMD Radeon HD 8000		
On-board graphics card model *	AMD Radeon HD 8650G		
Number of discrete graphics cards supported	1		
Number of discrete graphics cards installed	1		
Audio		Power	
Audio system	DTS Sound+	AC adapter power	65 W
Number of built-in speakers	2	AC adapter frequency	50 - 60 Hz
Built-in microphone	✓	AC adapter input voltage	100 - 240 V
Camera		Power auto-sensing	✓
Front camera	✓	DC-in jack	✓
Front camera resolution	1280 x 720 pixels		
Network		Security	
Wi-Fi	✓	Cable lock slot	✓
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Cable lock slot type	Kensington
Ethernet LAN	✓	Trusted Platform Module (TPM)	✓
Ethernet LAN data rates	10,100,1000 Mbit/s		
Bluetooth	✓		
Bluetooth version	4.0		
Near Field Communication (NFC)	✗		
WWAN	Not installed		
Data network	Not supported		
Cabling technology	10/100/1000Base-T(X)		
4G WiMAX	✗		
Ports & interfaces		Operational conditions	
USB 2.0 ports quantity *	2	Operating temperature (T-T)	5 - 35 °C
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Storage temperature (T-T)	-15 - 60 °C
Ethernet LAN (RJ-45) ports	1	Operating relative humidity (H-H)	20 - 85%
HDMI ports quantity *	1	Storage relative humidity (H-H)	10 - 90%
DVI port	✗	Operating altitude	0 - 3050 m
VGA (D-Sub) ports quantity	1	Non-operating altitude	0 - 4570 m
Headphone outputs	1	Operating shock	40 G
S/PDIF out port	✗	Non-operating shock	240 G
Microphone in	✓	Operating vibration	1,043 G
Combo headphone/mic port	✗	Non-operating vibration	3,5 G
Docking connector	✗		
ExpressCard slot	✗		
CardBus PCMCIA slot type	✗		
		Certificates	
		Wi-Fi certified	✓
		Compliance certificates	RoHS
		Sustainability	
		Sustainability certificates	EPEAT Silver, ENERGY STAR
		Weight & dimensions	
		Width	375 mm
		Depth	256 mm
		Height	22,8 mm
		Weight *	2,29 kg
		Packaging content	
		AC adapter included *	✓
		Manual	✓
		Quick start guide	✓
		Warranty card	✓
		Power cord included	✓
		Other features	
		LightScribe	✗
		Disc types supported	CD, DVD
		3D	✗

Ports & interfaces		Other features	
SmartCard slot	✗	Maximum internal memory (64-bit)	8 GB
Headphone connectivity	3.5 mm	64-bit computing	✓
Microphone connectivity	3.5 mm	Intel segment tagging	Enterprise, Professional
Keyboard			
Pointing device	Touchpad		
Numeric keypad *	✓		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.