

eDatasheet

## HP 255 G7 Notebook PC (3C670UT)



**Budget friendly. Business ready.**

Get connected with the value-priced HP 255 Laptop PC with the latest technology and a durable chassis that helps protect the PC. Complete business tasks with an AMD Ryzen™ processor[2] and essential collaboration tools.



HP recommends Windows 10 Pro for business

### **Powered for business**

Confidently complete projects with the latest technology including a powerful AMD Ryzen™ processor[2], fast memory, and plenty of storage.

### **Durable mobile design**

Rest assured that the HP 255 can keep up with mobile workstyles with a thinner and lighter design. The durable chassis protects the laptop, so it looks as professional as you do.

### **Well-connected**

This laptop is ready to connect to all your peripherals[3] and is designed to fit the needs of business with an RJ-45 port and HDMI port.

## Specifications

<b>Operating system</b>	Windows 10 Home 64 - HP recommends Windows 10 Pro for business
<b>Product color</b>	Dark ash silver
<b>Processor family</b>	AMD A4-Series APU processor
<b>Processor</b>	AMD A4-9125 APU with Radeon™ R3 Graphics (2.3 GHz base clock, up to 2.6 GHz max boost clock, 1 MB cache, 2 cores) <sup>[6,7]</sup>
<b>Memory</b>	4 GB DDR4-1866 SDRAM (1 x 4 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	128 GB SATA 3 TLC M.2 SSD
<b>Optical drive</b>	Not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ R3 Graphics
<b>Display</b>	15.6" diagonal, HD (1366 x 768), anti-glare, 220 nits, 45% NTSC <sup>[15,16]</sup>
<b>Display size (diagonal)</b>	15.6"
<b>Audio features</b>	Dual stereo speakers
<b>Minimum dimensions (W x D x H)</b>	37.6 x 24.6 x 2.25 cm
<b>Minimum dimensions (W x D x H)</b>	14.8 x 9.68 x 0.89 in
<b>Weight</b>	Starting at 1.78 kg (Weight will vary by configuration.)
<b>Weight</b>	Starting at 3.91 lb (Weight will vary by configuration.)
<b>Keyboard</b>	Full-size keyboard with numeric keypad
<b>Pointing device</b>	Touchpad with multi-touch gesture support
<b>Camera</b>	HP TrueVision HD Camera
<b>Ports</b>	2 USB 3.1 Gen 1; 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo; 1 AC power (Cables are not included.)
<b>Expansion slots</b>	1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
<b>Wireless</b>	Realtek RTL8821CE 802.11 a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
<b>Power</b>	HP Smart 45 W External AC power adapter <sup>[21]</sup>
<b>Battery type</b>	HP Long Life 3-cell, 41 Wh Li-ion
<b>Battery weight</b>	0.39 lb
<b>Battery weight</b>	0.18 kg
<b>Energy efficiency</b>	ENERGY STAR® certified
<b>Security management</b>	TPM 2.0; Security lock slot <sup>[18,19]</sup>
<b>Software included</b>	HP JumpStart; HP Support Assistant; McAfee LiveSafe™; HP Audio Switch; HP Documentation; HP Setup Integrated OOB; HP SSRM <sup>[17]</sup>
<b>UPC number</b>	194850652240
<b>Warranty</b>	1 year standard parts and labor limited warranty (1-1-0), depending on country (upgrades available). 1 year limited warranty on primary battery. <sup>[22]</sup>

## Top Recommended Displays, Accessories and Services

### Value Displays

HP P224 21.5-inch Monitor	5QG34A8
HP P244 23.8-inch Monitor	5QG35A8

### Business LCD Monitors

HP P204 19.5-inch Monitor	5RD65A8
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### Docking Stations

HP USB-C Mini Dock	1PM64AA
HP USB-C/A Universal Dock G2	5TW13AA

### Cases

HP Prelude Pro Recycled Top Load	1X645AA
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### Backpacks

HP Prelude Pro Recycled Backpack	1X644AA
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### Keyboard and Mouse Kits

HP Slim USB Keyboard and Mouse	T6T83AA
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### Mice

HP Comfort Grip Wireless Mouse	H2L63AA
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### AC Adapters

HP 65W Smart AC Adapter	H6Y89AA
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### Personal Systems Hardware Support Onsite Service

HP 3 year Next business day onsite Notebook Only Service	U9BA7E
HP 3 year Next business day onsite with ADP Gen 2 Notebook Only Service	U9BA9E
HP 3 year Next Business Day Support w/Accidental Damage Protection-G2 w/DMR NB SVC	UB150E

## Messaging Footnotes

[2] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

[3] Sold separately or as an optional feature.

## Technical Specifications Footnotes

[6] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[15] HD content required to view HD images.

[16] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[17] HP Support Assistant requires Windows and Internet access.

[18] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT). TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[19] Lock sold separately.

[21] Availability may vary by country.

[22] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc). HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

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