



HP OMEN 40L GT21-1021na AMD Ryzen™ 7 7700 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Ti Windows 11 Home Tower PC Black

Brand : HP

Product family: OMEN

Product code: 8C6T9EA

Product name : GT21-1021na

- AMD Ryzen™ 7 7700 (up to 5.3 GHz max boost clock, 32 MB L3 cache, 8 cores, 16 threads)
 - Windows 11 Home
 - NVIDIA® GeForce RTX™ 4070 Ti (12 GB GDDR6X dedicated)
 - 16 GB memory; 1 TB SSD storage
- OMEN 40L Desktop GT21-1021na PC, Windows 11 Home, AMD Ryzen™ 7, 16GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 4070 Ti

HP OMEN 40L GT21-1021na AMD Ryzen™ 7 7700 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Ti Windows 11 Home Tower PC Black:

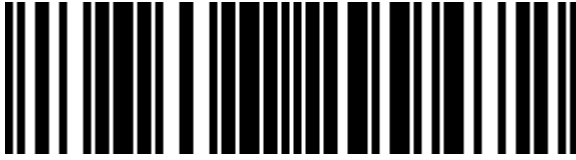
Elevate your game to new heights

The OMEN by HP 40L Gaming Desktop is the ultimate companion on your gaming journey. Powered by the latest AMD Processor⁽¹⁾ and advanced graphics, the OMEN Desktop has a superior cooling system that prevents overheating. Designed for easy tool-less upgradeability, the OMEN Desktop will give you the top-tier performance to meet your gaming needs.



| Processor | | Ports & interfaces | |
|------------------------------------|--------------|----------------------------|---|
| Processor manufacturer * | AMD | Ethernet LAN (RJ-45) ports | 1 |
| Processor family * | AMD Ryzen™ 7 | Microphone in | ✓ |
| Processor model * | 7700 | Line-out | ✓ |
| Processor cores | 8 | Line-in | ✓ |
| Processor threads | 16 | Combo headphone/mic port | ✓ |
| Processor boost frequency | 5.3 GHz | Expansion slots | |
| Processor frequency * | 3.8 GHz | PCI Express x4 slots | 1 |
| Processor cache | 32 MB | PCI Express x16 slots | 1 |
| Processor cache type | L3 | Design | |
| Number of processors installed | 1 | Chassis type * | Tower |
| Memory | | Colour name | Black, glass side panel, dark chrome logo |
| Internal memory * | 16 GB | Product colour * | Black |
| Maximum internal memory * | 128 GB | RGB memory lighting | ✓ |
| Internal memory type | DDR5-SDRAM | Introduction year | 2023 |
| Memory layout (slots x size) | 2 x 8 GB | Performance | |
| Memory slots | 4x DIMM | Market positioning | Gaming |
| Memory clock speed | 5200 MHz | Motherboard chipset | AMD B650 |
| Storage | | Motherboard form factor | micro ATX |
| Total storage capacity * | 1 TB | Audio system | DTS:X Ultra |
| Storage media * | SSD | Audio output channels | 5.1 channels |
| Optical drive type * | ✗ | Password protection | ✓ |
| Number of storage drives installed | 1 | Password protection type | BIOS, Power on, User |
| Total SSDs capacity | 1 TB | | |

| | | | |
|---|----------------------------|---|--|
| Storage | | Performance | |
| Number of SSDs installed | 1 | Product type * | PC |
| SSD capacity | 1 TB | Software | |
| SSD interface | PCI Express | Operating system installed * | Windows 11 Home |
| NVMe | ✓ | ExpressVPN (30 day free trial); LastPass Premium (30 day free trial), 1 month trial for new Microsoft 365 customers, McAfee Online Protection 30-day trial; Xbox Game Pass 1-month free trial | |
| SSD form factor | M.2 | Pre-installed software | 25 GB Dropbox storage for 12 months |
| Graphics | | Trial software | |
| Discrete graphics card * | ✓ | Processor special features | |
| Discrete GPU manufacturer | NVIDIA | Intel Extreme Memory Profile (XMP) | ✓ |
| On-board graphics card * | ✓ | Brand-specific features | |
| Discrete graphics card model * | NVIDIA GeForce RTX 4070 Ti | HP Support Assistant | ✓ |
| Discrete graphics card memory | 12 GB | HP Security tools | Chassis side cover lock |
| Discrete graphics memory type | GDDR6X | HP Software provided | HP Connection Optimizer; HP Support Assistant; OMEN Gaming Hub; HP Enhanced Lighting; myHP |
| Number of discrete graphics cards | 1 | HP GTIN (EAN/UPC) | 197497299472 |
| On-board GPU manufacturer | AMD | HP segment | Home |
| On-board graphics card model * | AMD Radeon Graphics | Power | |
| Network | | Power supply * | 800 W |
| Ethernet LAN * | ✓ | Power supply input voltage | 100 - 240 V |
| Ethernet LAN data rates | 10,100,1000 Mbit/s | Power supply input frequency | 50 - 60 Hz |
| Cabling technology | 10/100/1000Base-T(X) | 80 PLUS certification | 80 PLUS Gold |
| Wi-Fi * | ✓ | Sustainability | |
| Top Wi-Fi standard | Wi-Fi 6E (802.11ax) | Sustainability compliance | ✓ |
| Wi-Fi standards | Wi-Fi 6E (802.11ax) | Sustainability certificates | ENERGY STAR |
| WLAN controller manufacturer | MediaTek | Sustainable technologies and materials | Water based paint |
| WLAN controller model | RZ616 | Weight & dimensions | |
| Antenna type | 2x2 | Width * | 204 mm |
| Bluetooth | ✓ | Depth * | 470 mm |
| Bluetooth version | 5.3 | Height * | 467 mm |
| Ports & interfaces | | Weight * | 18.7 kg |
| USB 2.0 ports quantity * | 4 | Package width | 592 mm |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 4 | Package depth | 328 mm |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * | 1 | Package height | 582 mm |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 2 | Package weight | 19.3 kg |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity * | 1 | Packaging content | |
| HDMI ports quantity * | 1 | Display included * | ✗ |
| HDMI version | 2.1 | Logistics data | |
| DisplayPorts quantity | 3 | Harmonized System (HS) code | 8471500000 |
| DisplayPort version | 1.4a | Carbon footprint | |
| | | Total carbon footprint (kg of CO2e) | 220 |
| | | Carbon emissions, manufacturing (kg of CO2e) | 132 |
| | | Carbon emissions, logistics (kg of CO2e) | 2 |
| | | Carbon emissions, end-of-life (kg of CO2e) | 2 |
| | | Total carbon emissions, w/o use phase (kg of CO2e) | 86 |



0197497299472



197497299472

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.