# DELL Pro QCM1255 AMD Ryzen™ 5 PRO PRO 8500GE 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Micro PC Mini PC Black



**Brand :** DELL **Product family:** Pro **Product code:** T9RGK

**Product name :** QCM1255

- Windows 11 Pro 64-bit
- AMD Ryzen 5 PRO 8500GE (16MB Cache, 3.7GHz)
- 16GB DDR5-SDRAM (1 x 16) & 512GB SSD

AMD Ryzen 5 PRO 8500GE (16MB Cache, 3.7GHz), 16GB DDR5-SDRAM, 512GB SSD, AMD Radeon 740M, LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit

DELL Pro QCM1255 AMD Ryzen™ 5 PRO PRO 8500GE 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Micro PC Mini PC Black:

**Big power. Ultracompact. Exceptional security.**
Ultracompact high-performance desktop with AI PC options for enhanced productivity. Built with exceptional security and seamless manageability for your business needs.
DELL Pro QCM1255. Processor frequency: 3.7 GHz, Processor family: AMD Ryzen™ 5 PRO, Processor model: PRO 8500GE. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: AMD Radeon 740M. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 65 W. Chassis type: Micro PC. Product type: Mini PC. Weight: 1.39 kg. Product colour: Black

| Processor | |
|---|---|
| Processor manufacturer * | AMD |
| Processor family * | AMD Ryzen™ 5 PRO |
| Processor generation | AMD Ryzen PRO 8000 Series |
| Processor model * | PRO 8500GE |
| Processor cores | 6 |
| Processor threads | 12 |
| Processor boost frequency | 5 GHz |
| Processor frequency * | 3.7 GHz |
| Processor cache | 16 MB |
| Processor cache type | L3 |
| Number of processors installed | 1 |
| Processor base power | 35 W |

| Memory | |
|---|---|
| Internal memory * | 16 GB |
| Maximum internal memory * | 64 GB |
| Internal memory type | DDR5-SDRAM |
| Memory layout (slots x size) | 1 x 16 GB |
| Memory slots | 2x SO-DIMM |
| ECC | ✗ |
| Non-ECC | ✓ |
| Memory data transfer rate | 4800 MT/s |

| Storage | |
|---|---|
| Total storage capacity * | 512 GB |
| Storage media * | SSD |
| Optical drive type * | ✗ |
| Number of storage drives installed | 1 |
| Total SSDs capacity | 512 GB |
| Number of SSDs installed | 1 |
| SSD capacity | 512 GB |
| SSD interface | PCI Express 4.0 |
| NVMe | ✓ |
| SSD form factor | M.2 |

| Network | |
|---|---|
| Bluetooth | ✓ |
| MU-MIMO | ✓ |

| Ports & interfaces | |
|---|---|
| USB 2.0 ports quantity * | 2 |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 3 |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity * | 1 |
| DisplayPorts quantity | 1 |
| DisplayPort version | 1.4a |
| HDMI ports quantity * | 1 |
| HDMI version | 2.1 |
| Ethernet LAN (RJ-45) ports | 1 |
| Combo headphone/mic port | ✓ |
| DC-in jack | ✓ |
| Power adapter barrel connector | 4.5 mm |

| Power | |
|---|---|
| Power supply * | 65 W |
| Power supply input voltage | 100 - 240 V |
| Power supply input frequency | 50/60 Hz |

| Design | |
|---|---|
| Chassis type * | Micro PC |
| Placement supported | Horizontal/Vertical |
| Cable lock slot | ✓ |
| Cable lock slot type | Kensington |
| Product colour * | Black |

| Software | |
|---|---|
| Operating system architecture | 64-bit |
| Operating system language | English, Spanish, French, Brazilian-Portuguese |
| Operating system installed * | Windows 11 Pro |

## Graphics

| | |
|---|---|
| Discrete graphics card * | ✗ |
| On-board graphics card * | ✓ |
| Discrete graphics card model * | Not available |
| On-board GPU manufacturer | AMD |
| On-board graphics card family | AMD Radeon |
| On-board graphics card model * | AMD Radeon 740M |

## Performance

| | |
|---|---|
| Motherboard chipset | AMD PRO 665 |
| Trusted Platform Module (TPM) | ✓ |
| Product type * | Mini PC |
| Trusted Platform Module (TPM) version | 2.0 |
| Audio output channels | 4.0 channels |

## Network

| | |
|---|---|
| Ethernet LAN * | ✓ |
| Ethernet LAN data rates | 10,100,1000 Mbit/s |
| Cabling technology | 10/100/1000Base-T(X) |
| Wi-Fi * | ✓ |
| Top Wi-Fi standard | Wi-Fi 7 (802.11be) |
| Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be) |
| WLAN controller manufacturer | MediaTek |
| WLAN controller model | MediaTek MT7925 |
| Antenna type | 2x2 |
| Antenna design | Internal |

## Software

| | |
|---|---|
| Trial software | Activate Your Microsoft 365 For A 30 Day Trial |

## Display

| | |
|---|---|
| Display included * | ✗ |

## Audio

| | |
|---|---|
| Audio chip | Realtek ALC3204 |
| Audio system | High Definition Audio |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 10 - 35 °C |
| Storage temperature (T-T) | -40 - 65 °C |
| Operating relative humidity (H-H) | 20 - 80% |
| Storage relative humidity (H-H) | 5 - 95% |
| Operating altitude | -15.2 - 3048 m |
| Non-operating altitude | -15.2 - 10668 m |
| Operating vibration | 0.26 G |
| Non-operating vibration | 1.37 G |
| Operating shock | 40 G |
| Non-operating shock | 105 G |

## Weight & dimensions

| | |
|---|---|
| Width * | 36 mm |
| Depth * | 178 mm |
| Height * | 182 mm |
| Weight * | 1.39 kg |

## Packaging content

| | |
|---|---|
| Cables included | AC |
| Box contents | 90 Watt A/C Adapter & Power Cord (US) for 180W Adapter |

## Sustainability

| | |
|---|---|
| Doesn't contain | PVC/BFR |

884116673972

0884116673972

**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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 24-OCT-2026. Prints or copies of Information are only valid on the printed Publication date