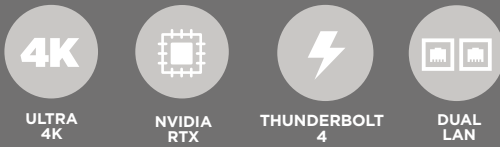# ZBOX QTG7A4500

**SKU:** ZBOX-QTG7A4500-BE/BE1/J/U/K/AUS

The new ZOTAC ZBOX Q Series Mini PC accelerates creative and professional workflows, offering up to a 2X performance boost over the previous generation. The mini but mighty workstation solution integrates powerful technologies into an ultra-small form factor featuring the NVIDIA RTX™ A4500 graphics card built on the NVIDIA Ampere architecture and Intel® Core™ i7 processor equipped with eight cores and sixteen threads. The compact 2.65L ZBOX QTG7A4500 provides unrivaled performance and power efficiency for industrial or deployment scenarios.

**4K** ULTRA 4K    NVIDIA RTX    THUNDERBOLT 4    DUAL LAN

# TECHNICAL SPECIFICATIONS

## AIR COOLED

**FEATURES**
• Ultra Compact Chassis: 2.65L in volume
• Ray Tracing / NVIDIA DLSS / AI capabilities
• Thunderbolt 4
• Native 4K output
• 2.5Gbit LAN / Wi-Fi 6 / Bluetooth 5
• Intel® Optane™ memory ready
• Creator Ready / 4K Ready / VR Ready

**SPECIFICATIONS**
• Intel® Core™ i7-11800H processor
  (8-core 2.3 GHz, up to 4.6 GHz)
• NVIDIA RTX™ A4500 16GB GDDR6 256-bit

**DISPLAY OUTPUTS**
• 2 x HDMI® Connector (Supports 4K 120Hz HDR, 8K
  60Hz HDR, and Variable Refresh Rate as specified in
  the HDMI 2.1 Specification)
• 2 x DisplayPort 1.4a (up to 7680x4320@60Hz)
• Up to Quad Display Support

**HARD DRIVE & MEMORY**
• 2 x DDR4-3200/2933 SO-DIMM slots (up to 64GB)
• 2.5-inch SATA 6.0 Gbps HDD/SSD bay
• 1 x M.2 PCIe 4.0 x4 slot (2230, 2242, 2280)
• 1 x M.2 PCIe 3.0 x4 / SATA SSD / Intel® Optane™
  memory slot (2230/2242/2280)

**FRONT PORTS**
• 3-in-1 card reader (SD/SDHC/SDXC)
• Microphone input
• 1 x Thunderbolt 4 (data only)
• 1 x USB 3.1 Gen 2 port
• Power button and power LED
• Wi-Fi LED, Hard drive LED

**REAR PORTS**
• Power Connector
• 4 x USB 3.1 Gen 2 ports
• 1 x 10/100/1000 Ethernet
• 1 x Killer 10/100/1000/2500 Ethernet
• Dual Wi-Fi antenna connector

**AUDIO OUTPUTS**
• Onboard 8 Channel Digital Audio via HDMI
• Analog stereo output

**SOFTWARE COMPATIBILITY**
• Microsoft Windows 11 / 10 (64-bit)

**INSIDE THE BOX**
• ZOTAC ZBOX QTG7A4500
• AC Adapter
• Power Cord
  (bundled cable type dependent on region)
• 2 x Wi-Fi Antenna
• USB Flash Drive with O/S Driver
• Quick Install Guide

**MINI PC DIMENSIONS**
• Length: 210mm (8.27in)
• Width: 203mm (7.99in)
• Height: 62.2mm (2.45in)

**BOX DIMENSIONS**
• Length: 275mm (10.81in)
• Width: 265mm (10.4in)
• Height: 129mm (5.08in)

Q SERIES    EXTENDED WARRANTY    intel CORE i7    NVIDIA RTX    Windows 11    HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE    intel KiLLER Wi-Fi 6 AX1650    intel KiLLER E3100

For more information please visit:
**ZOTAC.COM**