ZOTAC

ZBOX PRO

PI339 PICO PLUS

SKU: ZP-PI339-P

Equipped with a power-efficient Intel Alder Lake-N N100 Processor, the smallest embedded solution in the ZBOX PRO Series is ideal for IoT-related applications, industrial control, digital signage, and edge computing. With dual HDMI outputs in a pint-size chassis, the ZBOX PRO PI339 pico PLUS can power digital signage displays deployed in remote or commercial areas where space is limited.

This lightweight and pocketable unit features 4K output that operates at around 12W under load and features a vast array of full-sized connectivity including USB 3.1, Gigabit LAN, WiFi 6, and Bluetooth 5.2.

TECHNICAL SPECIFICATIONS

FEATURES
- Passive Cooling Embedded Solution
- Ultra-small form factor: 114.8 x 76 x 27.1 (mm)
- Intel Processor N100 quad core System-on-Chip with 6MB cache
- Dual HDMI Display Output
- Full network connectivity - Gigabit Ethernet, WiFi 6, Bluetooth 5.2
- Hardware watchdog timer: Timeout value = 1-65535 (sec)
- Durable Anodized Aluminum Enclosure
- Long Product Life Cycle

PROCESSOR
- Intel Processor N100 (Quad-core, 0.8GHz up to 3.4GHz)
- 6MB cache, 6W TDP

GRAPHICS ENGINE
- Integrated Intel UHD Graphics
- HDMI 2.0: up to 4096x2160 @60Hz

MEMORY
- Onboard 8GB LPDDR5/X 4800MHz memory

STORAGE
- 1 x M.2 2230/2242/2280 slot M Key SATA III or NVMe PCIe 3.0 x4 SSD

DISPLAY OUTPUT
- 2 x HDMI 2.0

AUDIO INTERFACE
- 8-channel digital audio via HDMI port

NETWORKING
- Gigabit Ethernet port
- WiFi 6 IEEE 802.11ax/ac/a/b/g/n
- Bluetooth 5.2

CONNECTIVITY
- 2 x USB 3.1 Type-A

POWER INPUT
- DC 5V, 20W

OPERATING TEMPERATURE
- Main unit: -20°C - +45°C
- AC adapter: +0°C - +40°C

PHYSICAL DIMENSIONS
- Length: 114.8mm (4.52in)
- Width: 76mm (2.99in)
- Height: 27.1mm (1.07in)

SUPPORTED OS
- Windows 11 / 10 IoT ENT LTSC 2021
- Ubuntu 20.04.5 LTS Linux

INSIDE THE BOX
- ZBOX PRO PI339 pico PLUS
- Universal AC adapter
- Detachable AC plugs (US, UK, EU, AU* regions)
- 2 x Wi-Fi dual-band antenna

*for Australia region only

WIFI 6 **GIGABIT LAN** **ULTRA HD** 4K **FANLESS OPERATION** **USB 3.1 SUPERSPEED+** **WATCHDOG TIMER**

intel INSIDE   HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE   Windows 11   Linux Compatible

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