

Equipped with a power-efficient Intel N150 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 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 N150 quad core (6MB Cache, up to 3.60GHz)
- 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 N150 (Quad-core, up to 3.60GHz)
- 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 128GB M.2 SATA/NVMe 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 - +50°C
- AC adapter: +0°C - +40°C

PHYSICAL DIMENSIONS

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

INSIDE THE BOX

- ZBOX PRO PI339 PICO
- AC adapter
- AC plug (AU region)
- 2 x Wi-Fi dual-band antenna



WiFi 6



GIGABIT LAN



4K
HD



FANLESS
OPERATION



USB 3.1
SUPERSPEED+



WATCHDOG
TIMER

