



Compatible with ChromeOS Flex which is the cloud-first, fast, easy-to-manage, and secure operating system for PCs, ZBOX PRO PI336GL pico is the smallest embedded solution in the ZBOX PRO Series ideal for IoT-related applications, industrial control, digital signage, and edge computing.

With HDMI and DisplayPort outputs in a pint-size chassis, the ZBOX PRO PI336GL pico can power digital signage displays deployed in remote or commercial areas where space is limited.



TECHNICAL SPECIFICATIONS

FEATURES

- ChromeOS Flex certified
- Passive Cooling Embedded Solution
- Ultra-small form factor: 115 x 76 x 26.7 (mm)
- Intel Celeron N6211 Dual core System-on-Chip with 1.5MB cache
- Dual Display Output: HDMI, DisplayPort
- Full network connectivity - Gigabit Ethernet, Sparklan WiFi 5, Bluetooth 5
- Hardware watchdog timer: Timeout value = 1-65535 (min/sec)
- Durable Aluminum Enclosure
- Long Product Life Cycle

PROCESSOR

- Intel Celeron N6211 (Dual-core 1.2GHz up to 3.0GHz)
- 1.5MB cache, 6.5W TDP

GRAPHICS ENGINE

- Integrated Intel UHD Graphics
- HDMI 2.0: up to 4096x2160@60Hz
- DisplayPort 1.2: up to 4096x2160@60Hz

MEMORY

- Onboard 4GB LPDDR4X memory

STORAGE

- Onboard 128GB eMMC 5.1 flash
- Micro SD/SDHC/SDXC memory card slot

DISPLAY OUTPUT

- 1 x HDMI 2.0
- 1 x DisplayPort 1.2

AUDIO INTERFACE

- 8-channel digital audio via HDMI port
- 3.5mm Stereo Headphone / Mic Combo jack

NETWORKING

- Gigabit Ethernet port
- Sparklan WiFi 5 & Bluetooth 5

CONNECTIVITY

- 1 x USB 3.1 Type-C
- 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: 115mm (4.53in)
- Width: 76mm (2.99in)
- Height: 26.7mm (1.05in)

SUPPORTED OS

- ChromeOS Flex (OS is not pre-loaded but FREE to download from Chrome Enterprise)
- Windows 11 / 10 / 10 IoT ENT LTSC
- Ubuntu 20.04.3 LTS Linux

INSIDE THE BOX

- ZBOX PRO PI336GL pico
- Universal AC adapter
- Detachable AC plugs (EU, UK, US regions)
- CTIA to OMTP 3.5mm audio adapter converter
- 2 x Wi-Fi Tri-band antenna



WIFI 5



GIGABIT LAN



4K
ULTRA
HD



FANLESS
OPERATION



MICRO
SDXC



USB 3.1
SUPERSPEED+



WATCHDOG
TIMER

