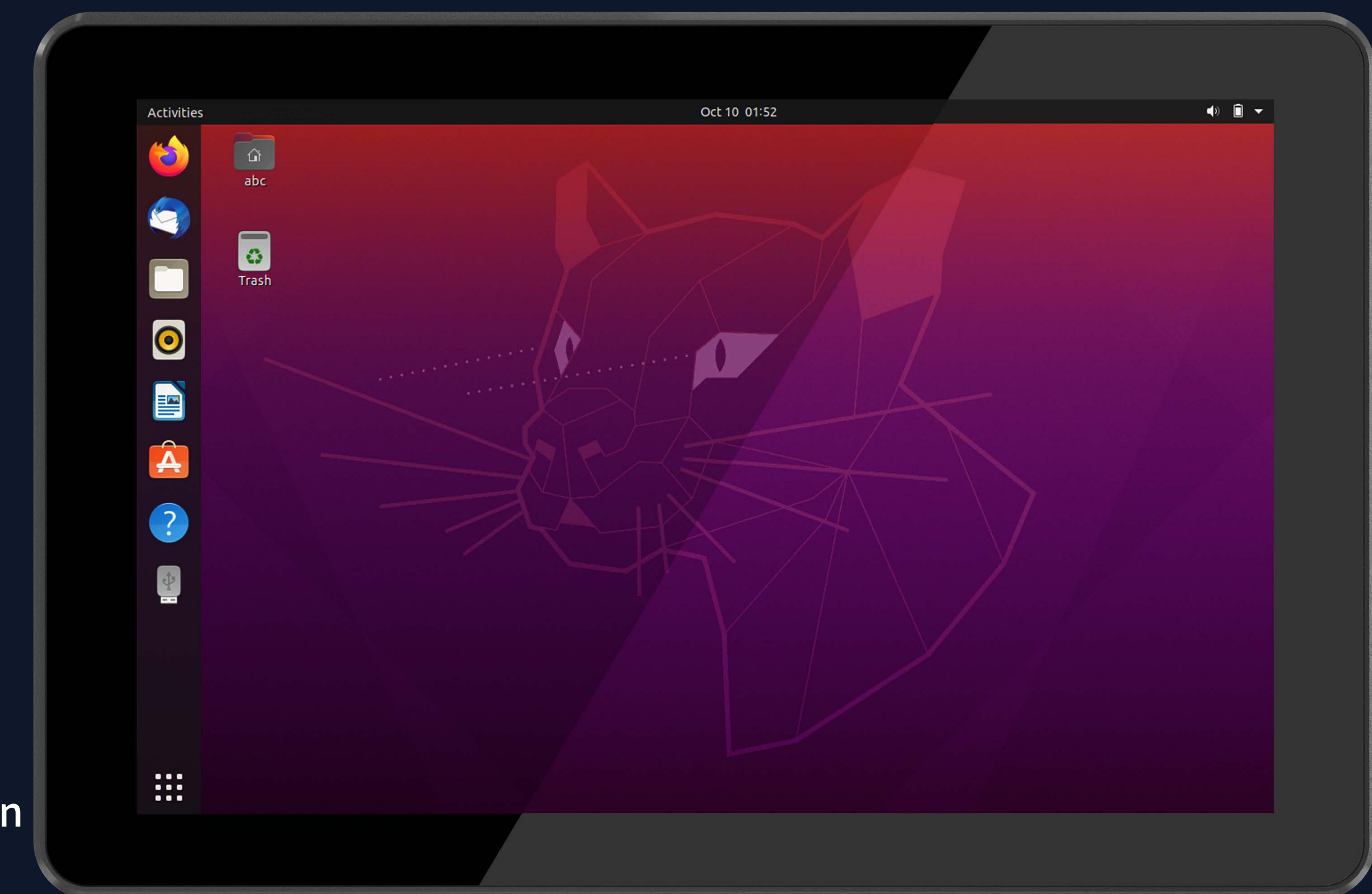
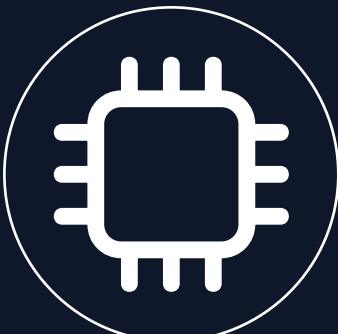






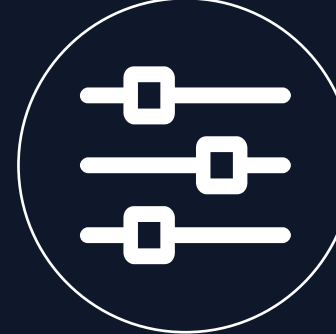




# Panel PC

# P10A (Linux version)

- Powered by 12th-generation Intel® Core™ i5-1235U/i7-1255U Processors, equipped with Ubuntu operating system
- 10.1-inch flat capacitive touch panel is impact-resistant, 700 nits high brightness screen
- Wi-Fi 6, Bluetooth 5.1, and expandable 4G (M.2 interface), multiple network connection modes
- Fanless design, using large-area uniform heating fin, running 24/7 without affecting reliability and service life
- Excellent environmental adaptability, anti-electromagnetic interference and anti-static capabilities
- Rich interfaces, including multiple USB/RJ45/DB9/HDMI and other I/O ports, easily meet various scenario requirements
- Wide voltage and temperature design, IP65-rated dustproof and waterproof
- Standard PPC mounting hook component, easy to install and supports various installation methods such as embedded and wall-mounted



				
i5-1235U/i7-1255U Processors	Ubuntu Operating System	10.1 inch screen	700cd/m <sup>2</sup> Brightness	800*1280 Screen resolution
				
WiFi 6	Running 24/7 without affecting reliability	Rich interface extensions	storage expansion	IP65

# Panel PC P10A

## Specifications



### CPU

12th Generation Intel® Core™  
i5-1235U Processor (Optional  
i7-1255U)



### Operating System

Ubuntu22.04.4



### Memory

RAM: 8GB  
ROM: 128GB (Optional  
256/512GB)



### Display

Type: LCD  
Size: 10.1 inch 16:10  
Resolution: 800×1280  
Brightness:700 cd/m<sup>2</sup>



### Touch Panel

10 PCAP, G+G



### Dimension/Weight

257.2\*170\*45.95mm  
1.2kg



### Internet

Optional 4G/WIFI6/BT5.1



### Certification

Front panel IP65



### Rugged Features

Working temperature:  
-20 °C to 60 °C  
Storage temperature:  
-30 °C to 70 °C  
Humidity:  
95%Non-Condensing



### Adapter

Input: 100~240V AC 50/60Hz  
Output: DC 19V \*1 (Support  
12--24V)



### I/O Interface

Type-A USB3.0\*4  
Power interface DC 19V \*1 (Support 12--24V)  
φ 3.5mm Standard Earphone Jack \*1  
RJ45 \*2 (10M/100M/1000M adaptive)  
DB9 PORT RS232 \*2(Can be changed through the  
jumper cap on the board: RS485\*1, RS232\*1)  
HDMI \*1  
M2 \*1 M.2 2280 standard interface(Support SATAIII/  
PCIe3.0x4 signal)



\* The technical specifications of this product are subject to change without prior notice