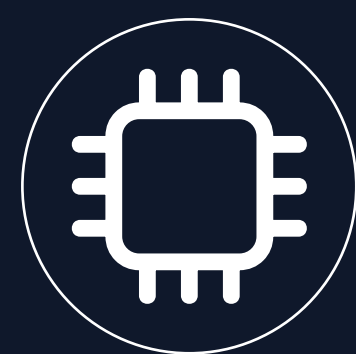
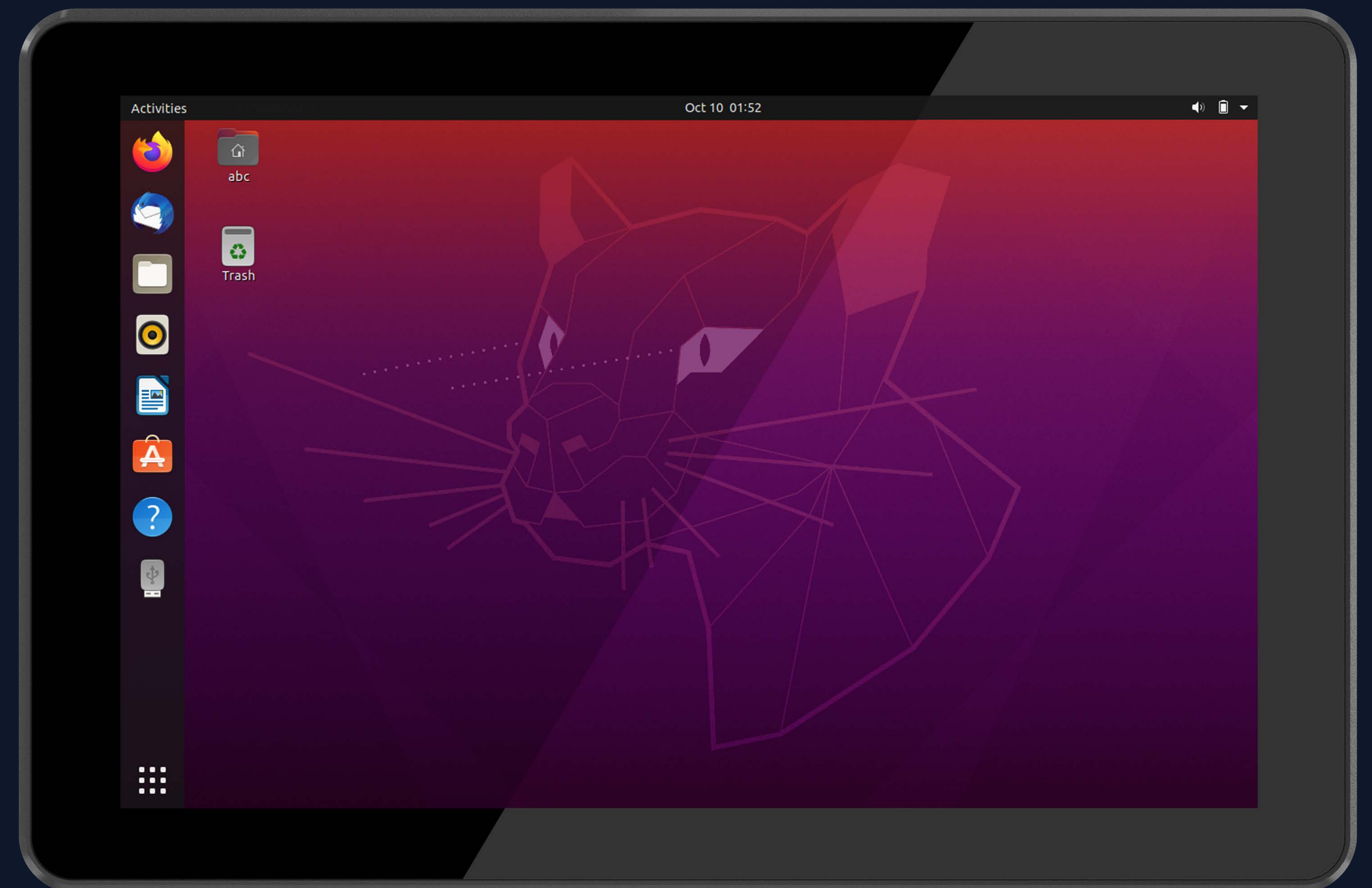


# Panel PC

# P10J (Linux version)

- Powered by an 11th generation Intel Celeron processor, equipped with Ubuntu operating system;
- Full 10.1-inch HD display, the IP65-rated front panel protects against water and dust ingress;
- Excellent environmental adaptability, anti-electromagnetic interference and anti-static capabilities;
- Fanless design, using large-area uniform heating fin, running 24/7 without affecting reliability and service life;
- Rich interfaces, including multiple USB/LAN/HDMI and other I/O ports, easily meet various scenario requirements;
- Dual-band Wi-Fi, Bluetooth 5.0, and expandable 4G (M.2 interface), multiple network connection modes;
- Wide voltage and temperature design, can operate normally even under external voltage fluctuations or in extremely hot or cold conditions;
- Standard PPC mounting hook component, easy to install and supports various installation methods such as embedded and wall-mounted.



N5100 Processor



Ubuntu Operating System



10.1 inch screen



700cd/m<sup>2</sup> Brightness



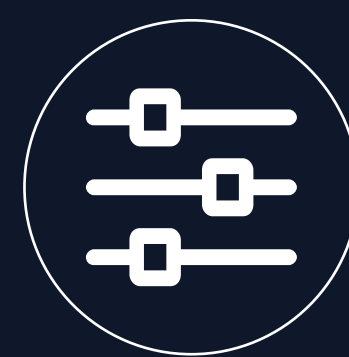
800\*1280 Screen resolution



Dual-band WiFi



Running 24/7 without affecting reliability



Rich interface extensions



storage expansion




IP65




# Panel PC P10J

## Specifications



 **CPU**  
N5100 Processor

 **Operating System**  
Ubuntu22.04.4


 **Memory**  
RAM: 8GB  
ROM: 128GB

 **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


 **Buttons**  
Power (with indicator) \*1

 **Internet**  
Dual frequency WIFI/BT5.0  
Optional: 4G(M.2 interface,  
USB&PCIE signal compatibility)

 **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 12V/4A

 **I/O Interface**  
Standard USB-A  
USB3.0\*2 +USB2.0\*2  
Power interface  
DC IN 12V-24V Power connector \*1  
ϕ 3.5mm Standard Earphone Jack \*1  
RJ45 \*2,  
DB9 PORT RS232 \*2  
(Can be changed through the jumper cap on  
the board: RS485\*1, RS232\*1)  
HDMI 2.0a \*1



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



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