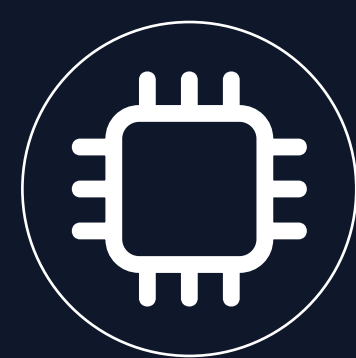
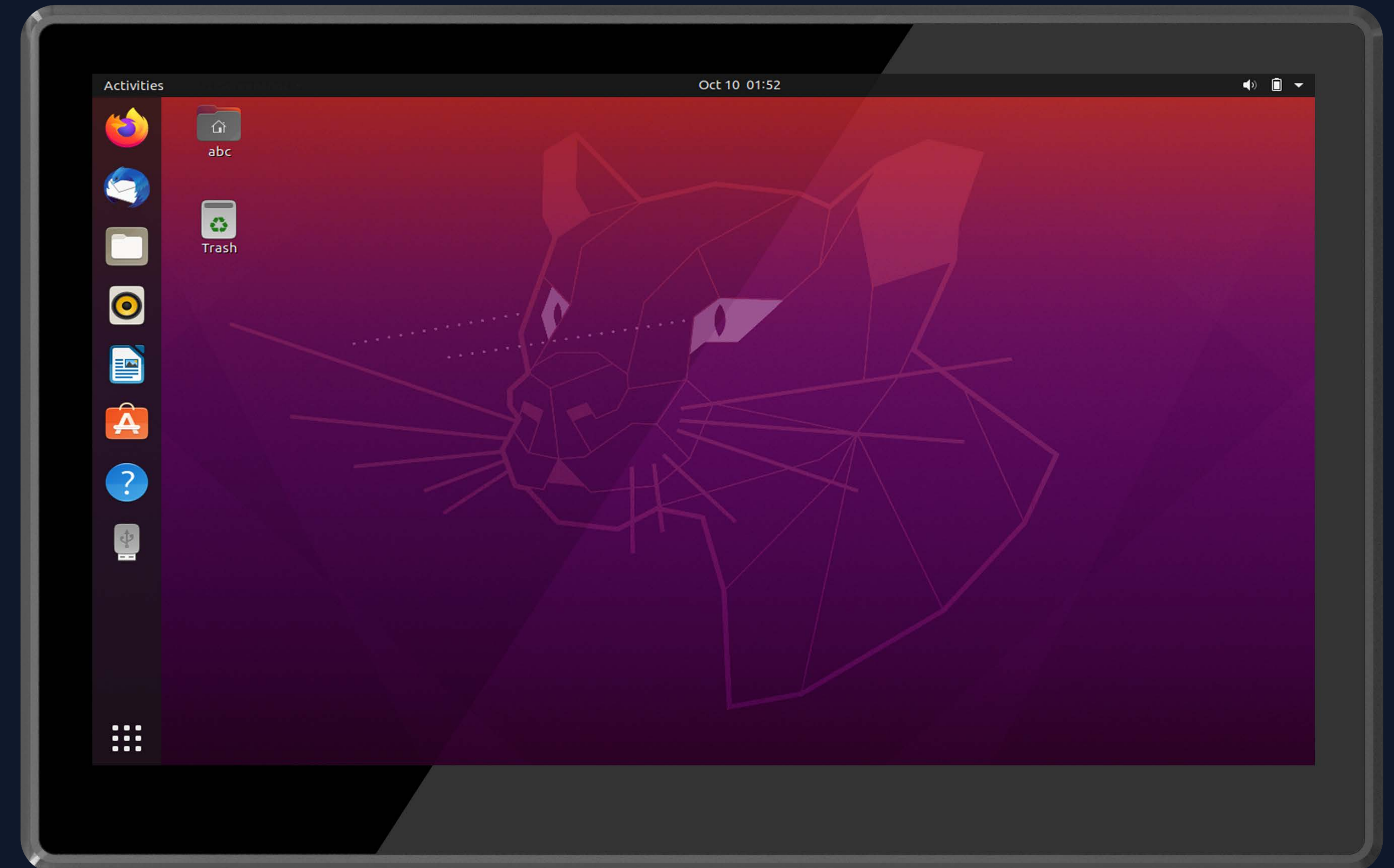


Panel PC

P15J

- Powered by an 11th generation Intel Celeron processor, equipped with Ubuntu operating system;
- Full 15.6-inch FHD 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/D89/HDMI and other I/O ports, can 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



15.6 inch
screen



220cd/m²
Brightness



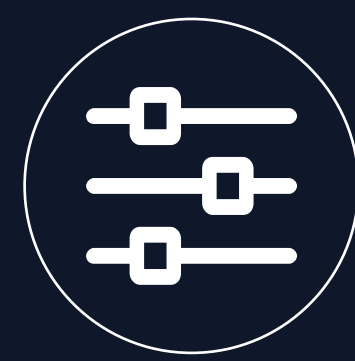
1920*1080
Screen resolution



Dual-band WiFi



Running 24/7 without
affecting reliability



Rich interface
extensions



storage
expansion



IP65

Panel PC P15J

Specifications



CPU

N5100 Processor

Operating System

Ubuntu22.04.4



Memory

RAM: 8GB onboard
ROM: 128GB



Display

Type: LCD
Size: 15.6 inch 16:9
Resolution: 1920x1080
Brightness: 220 cd/m²



Touch Panel

10 PCAP, G+G



Dimension/Weight

388.63 x 248.43 x 54.95 mm
2.4kg



Internet

Dual-band WIFI/BT5.0/
4G(Optional M.2 interface)



I/O Interface

USB3.0*2 USB2.0*2
DC IN 12V-24V Power connector *1
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



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

AC100V ~ 240V、50Hz/60Hz
output DC 12V/4A



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



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