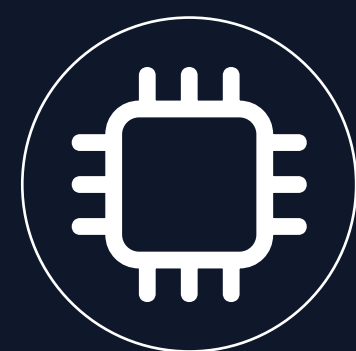
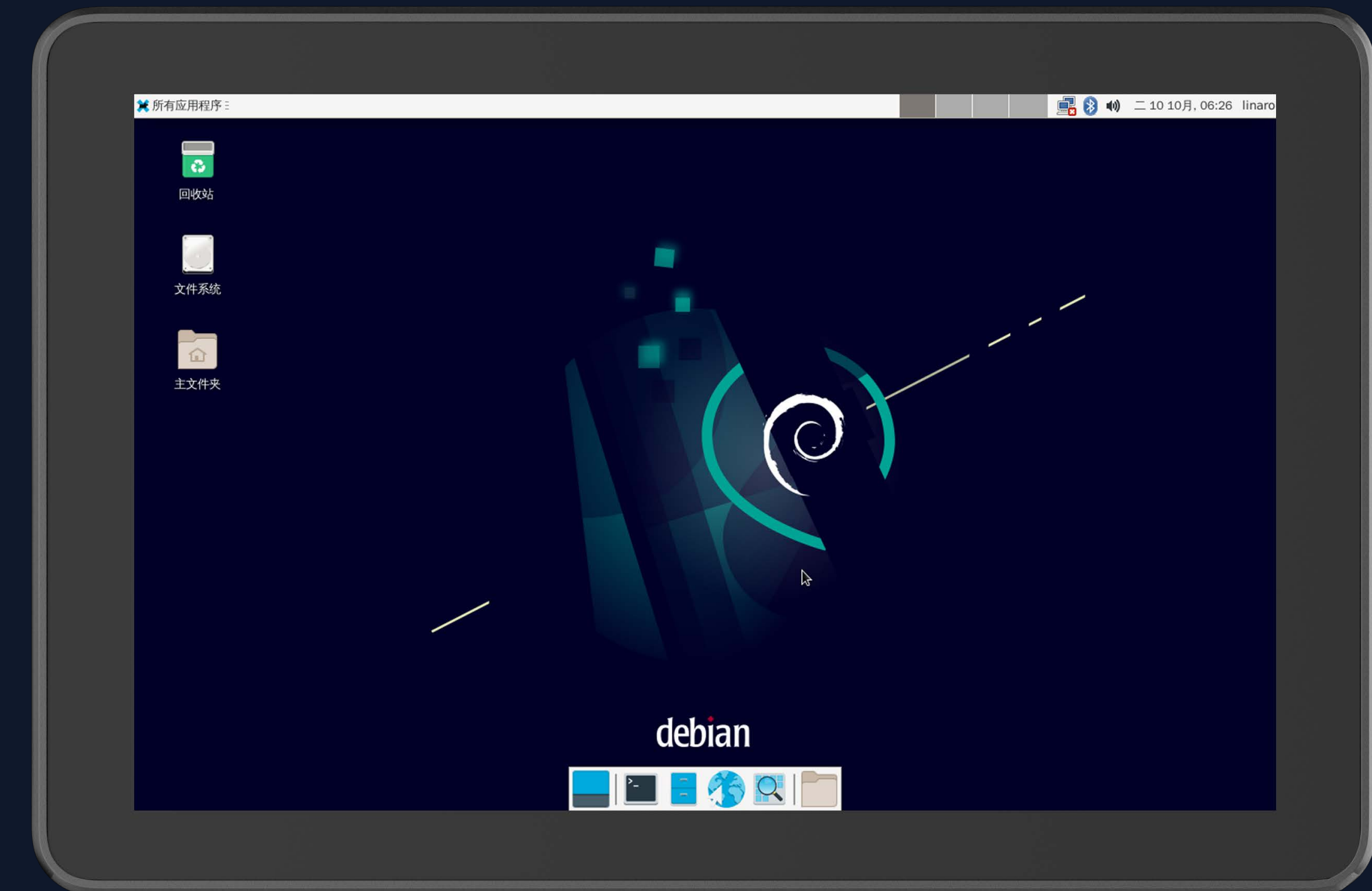


Panel PC

P10R (Linux version)

- Equipped with 4-core ARM architecture A55 processor and Debian 11 operating system
- Full 10.1-inch HD display, the IP65-rated front panel protects against water and dust ingress
- Fanless design, excellent in heat dissipation and strong stability performance
- Wide voltage and temperature working performance, perfect for 24/7 use in all weather conditions
- Rich interfaces, including multiple USB/RS232/LAN/HDMI and other I/O ports, easily meet various scenario requirements
- MiniPCIE slot, can be expanded with communication modules, solid-state drives and other peripherals
- Support 802.11b/g/n/ac protocol, dual Wi-Fi antennas and Bluetooth 5.0
- Standard PPC mounting hook component, easy to install and supports various installation methods such as embedded and wall-mounted



RK3568 Quad core



Debian 11
Operating System



10.1 inch
screen



700cd/m²
Brightness



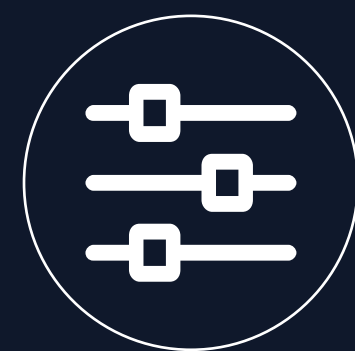
800*1280
Screen resolution



WiFi



Running 24/7 without
affecting reliability



Rich interface
extensions



storage
expansion



IP65

Panel PC P10R

Specifications



 **CPU**
RK3568 Quad core

 **Operating System**
Debian 11


 **Memory**
RAM: 4GB onboard
ROM: 64GB

 **Display**
Type: LCD
Size: 10.1 inch 16:10
Resolution: 800×1280
Brightness: 700 cd/m²


 **Touch Panel**
10 PCAP

 **Dimension/Weight**
257.2*170*45.95mm
1.2kg

 **Internet**
Dual-band WiFi/BT5.0

 **I/O Interface**
Standard USB-A
USB3.0*1 + USB3.0 *1 OTG +
USB2.0*2
Power interface
DC IN 12V-24V Power connector *1
Standard Earphone Jack *1
RJ45 *1
DB9 PORT RS232 *2
(Mainboard switchable to RS485:
RS485 *1, RS232 *1)
HDMI *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
Electrostatic discharge:
± 15kV air discharge
± 8kV contact discharge

 **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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