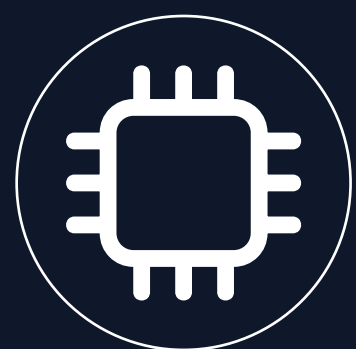# ONErugged

Panel PC
P15R

- Equipped with 4-core ARM architecture A55 processor and Android 11 operating system
- Full 15.6-inch FHD 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 protocol, dual Wi-Fi antennas and Bluetooth 4.0
- Standard PPC mounting hook component, easy to install and supports various installation methods such as embedded and wall-mounted

RK3568 Quad core

Android 12 Operating System

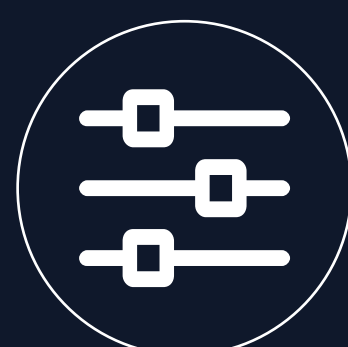15.6 inch screen

$220cd/m^2$ Brightness

1920*1080 Screen resolution

WiFi

Running 24/7 without affecting reliability

Rich interface extensions

storage expansion

IP65

Panel PC P15R
Specifications

ONErugged

CPU
RK3568 Quad core

Operating System
Android 11

Memory
RAM: 4GB onboard
ROM: 64GB

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

Touch Pannel
10 PCAP, G+G

Dimension/Weight
388.63 x 248.43 x 54.95 mm
2.4kg

WIFI
802.11b/g/n

Bluetooth
BT4.0

I/O Interface
SIM *1 TF*1
Standard USB-A
USB3.0 *1   USB3.0 *1 OTG
Power interface
DC 12V Power connector *1
∮3.5mm Standard Earphone Jack *1
RJ45 *1 (10M/100M/1000M adaptive)
DB9 PORT RS232 *2
HDMI   *1
MiniPCIE *1

Certification
IP65

Rugged Features
Working temperature: -20 ℃ to 60 ℃
Storage temperature: -30 ℃ to 70 ℃
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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