ONErugged

Digital signage
D10R

- Powered by the industrial-grade, power-efficient flagship chip RK3568;
- Equipped with the Android 12 OS, and 4+64GB storage configuration;
- Gigabit adaptive Ethernet, dual-band WiFi, BT5.0, optional 4G module;
- USB Type-A/Gigabit Ethernet port/Phoenix terminal interface and more;
- Integrated LED tri-color indicator, optional camera or face recognition;
- Optional barcode scanner/fingerprint module to meet card reading needs;
- Support 7×24H stable operation under wide range of voltage fluctuations;
- IP65-rated front panel, dual-frequency NFC, combining versatility with safety.

RK3568

Android 12

10.1-inch screen

700cd/㎡ Brightness
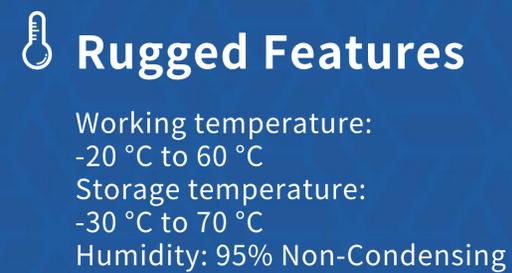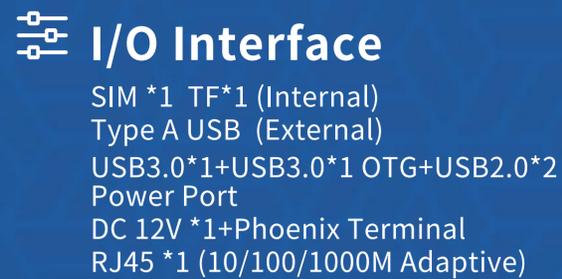
Dual-band WiFi

Running 24/7 without affecting reliability
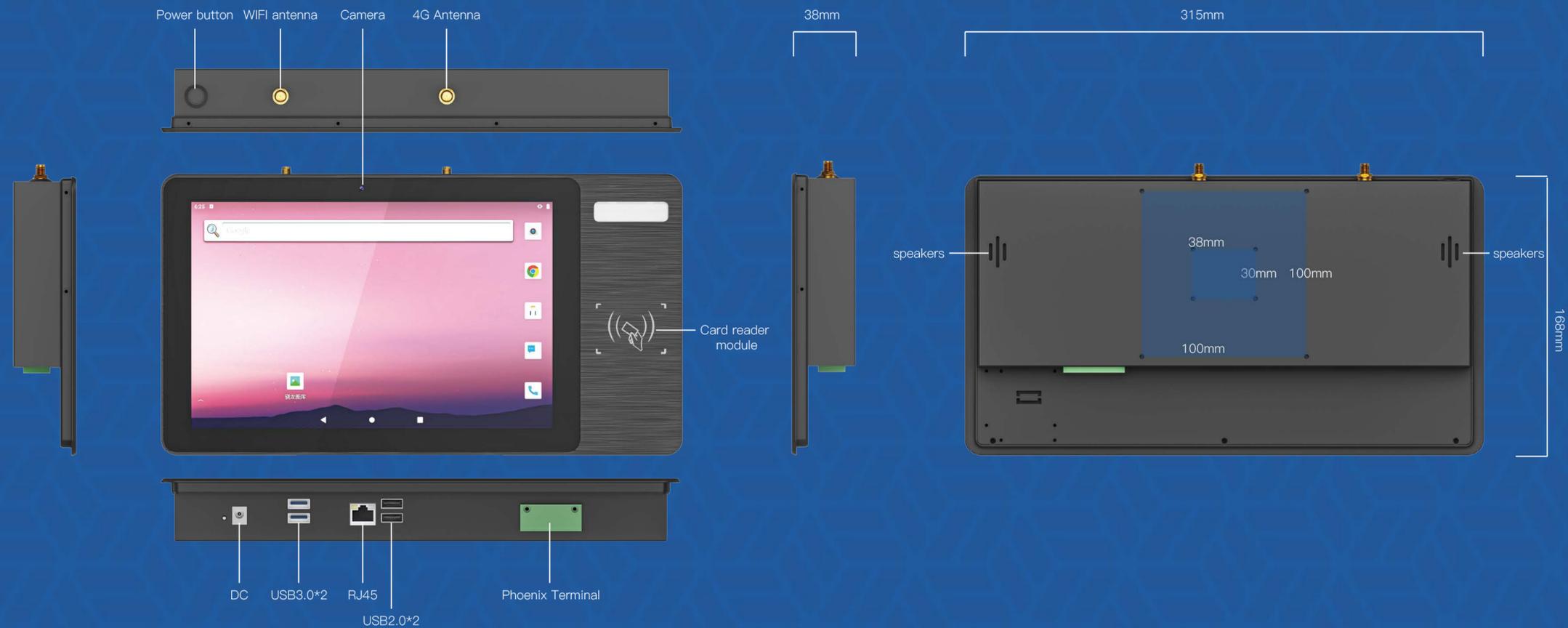
Rich interface extensions

IP65 Front Panel

Digital signage D10R
Specifications

ONErugged

CPU
RK3568

Operating System
Android 12

Memory
RAM 4GB
ROM 64GB

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

Touch Pannel
10-point capacitive touch

Dimension
315mm*168mm*38mm

WiFi
WIFI 802.11(a/b/g/n/ac) 2.4G+5G

Bluetooth
BT 5.0

Internet(Optional)
4G

Color
Black (Optional silver)

I/O Interface
SIM *1 TF*1 (Internal)
Type A USB (External)
USB3.0*1+USB3.0*1 OTG+USB2.0*2
Power Port
DC 12V *1+Phoenix Terminal
RJ45 *1 (10/100/1000M Adaptive)

Functions
Standard:
LED indicator light built-in
Card reader module
Working frequency: 13.56M+125K
Optional:
External alarm light
Barcode scanner module
Fingerprint module
4G module
USB mini keyboard
Regular or facial recognition camera

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

Certification
IP65 Front panel

CCC   IP65

Digital signage D10R
Product Six Views

Power button WIFI antenna Camera 4G Antenna

38mm

315mm

speakers

Card reader module

38mm

30mm 100mm

100mm

speakers

168mm

DC

USB3.0*2

RJ45

USB2.0*2

Phoenix Terminal

Accessories(Optional)

12V/4A Adapter

Antenna 2.4-2.5/5.15-5.85GHZ 2dBi (SMA)

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