

WCA Series

WCA3152



31.5" Commercial Entry Android Touch Panel PC



NFC Module



MSR Module



Barcode Scanner



Fanless



P C A P



True Flat



Slim Design



- 31.5" TFT LCD w/PCAP Touch
- Rock Chip ARM Cortex A55 RK3568 Quad-Core 2.0GHz CPU
- Multiple Various Optional Accessories
- Passive Cooling Fanless Design
- Rich I/O Ports Provide Excellent Peripheral Connectivity
- Support VESA Mount 200



Amusement and Entertainment Device



KIOSK



Self-service Terminal



Interactive Digital Signage



Gambling Machine

Specification

WCA3152

Display

Display Type	31.5" TFT LCD
Resolution	1920x1080
Brightness	400 nits
Touch Panel	Projected Capacitive Touch Panel

Main System

CPU	Rock Chip ARM Cortex A55 RK3568 Quad-Core 2.0GHz CPU (Optional: RK3399)
GPU	Mali-G52,1-Core-2EE, 3D+2D Graphics Engine
Memory	4GB LPDDR4 SDRAM
Storage	16GB/32GB (optional) eMMC
OS Support	Android 13 (Optional Android 14)
Wireless	Wi-Fi : IEEE 802.11b/g/n/ac Bluetooth 5.2
Function Key	Exit Vol +/- Brightness +/-
IO Ports	SD card slot (SDHC Class10 compatible) x 1 USB 2.0 x 2 USB 3.0 x 1 Micro USB (USB 2.0 OTG) x 1 LAN x 1 (10/100/1000Mbps) Audio Combo Jack x1 DC Jack x 1 RS232 COM Port (RJ45) x 2 S/PDIF out x 1 Power Switch x 1
Data Collection	NFC Module (Optional) MSR Reader (Optional) 2D Barcode Reader Module (Optional)

Physical

Internal Speaker	2x 3W
Power Supply	Power Input: 100-240V AC
Mounting	VESA 200 x 200
Housing	Metal with black color

Packing List

Standard Accessory	Power Cord x 1 USB Cable for Touch x 1
Product Dimension	768 x 469 x 59 mm
Product Weight	TBD
Box Dimension	930 x 635 x 180 mm

Environment

Certification	CE, FCC
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Product Weight	0°C ~ 55°C (32°F ~ 131°F)
Relative humidity	Operating:0%-85% relative humidity, non-condensing Storage:0%-95% relative humidity, non-condensing

Overview

Unit : mm

