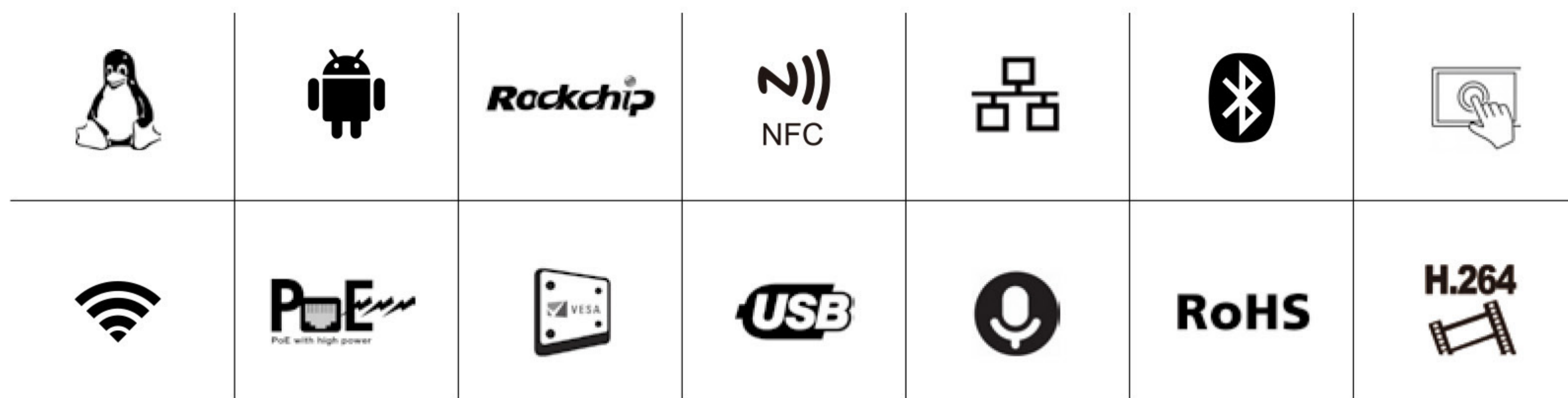


NW101

Hospital Bedside Infotainment Terminal

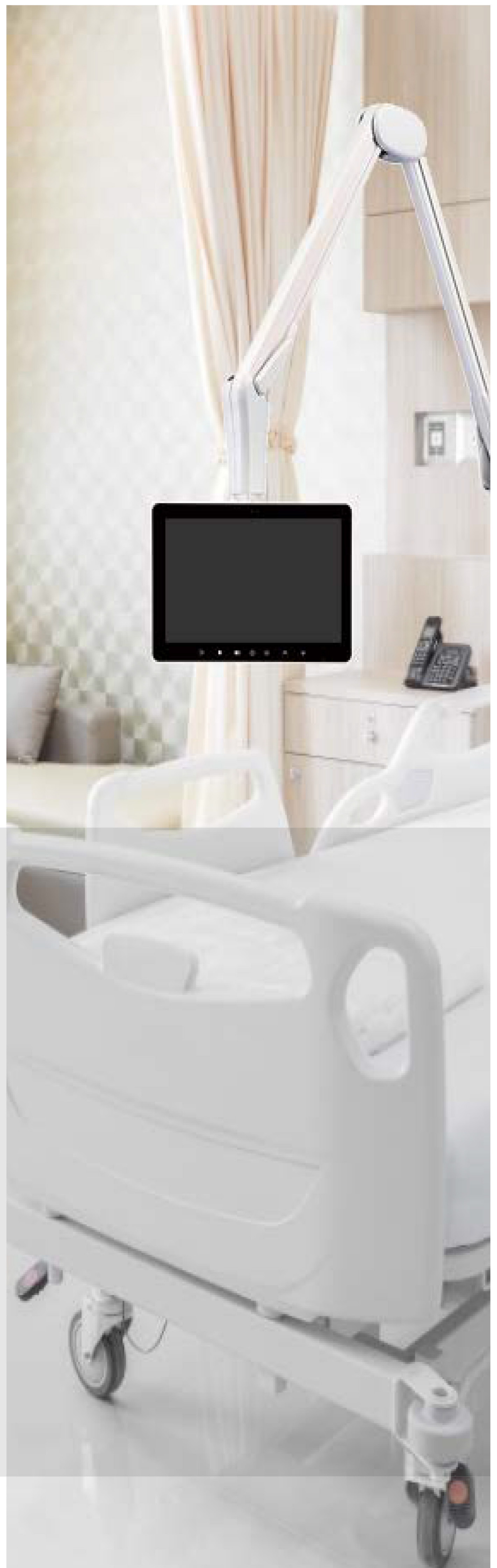


Introduction

NW101 bedside infotainment terminal has been specifically designed for use in a hospital and clinical environment. It equips 10.1" IPS LCD screen with 10-point touchscreen, ethernet, WiFi, Bluetooth, USB host, OTG, extended storage and front camera. Besides these, NW101 have featured extended function like TV tuner, RFID and Barcode reader with USB dongle. It can provide not only medical care service to patients, but also diverse entertainment programs such as TV, radio, video, audio or games under superior Rockchip 3288 quad-core processor. NW101 can easily communicate with their family members or medical care staffs by front internet camera, WiFi and Ethernet network connectivity. Featuring antibacterial plastics, an easy-clean design, and a front screen that is IP65 rated, this bedside terminal fully complies with the latest hygiene and safety standards.

Features

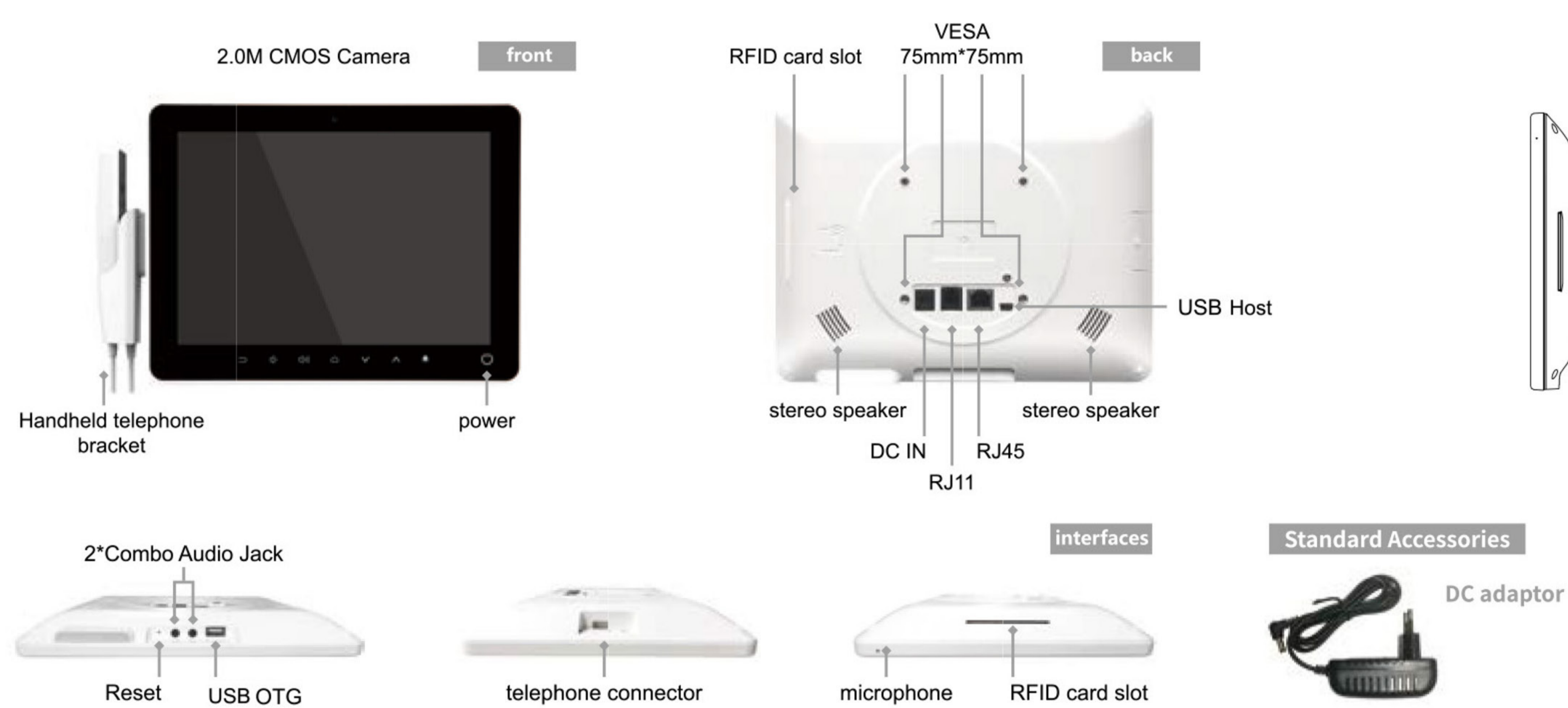
- High-performance Rockchip 3288 quad-core processor
- 10.1-inch 1280x800 IPS LCD for the best viewing
- 10-point multi-touch capacitive touch screen control
- Android 7.1
- Handset for service call, key memrance and remote control
- Supports WLAN, Bluetooth 4.0
- Extendable USB host for RFID/Barcode reader, TV tuner dongle
- RJ45 interface for Ethernet LAN, supporting POE+
- Built-in front CMOS camera
- VESA mount 75x75mm



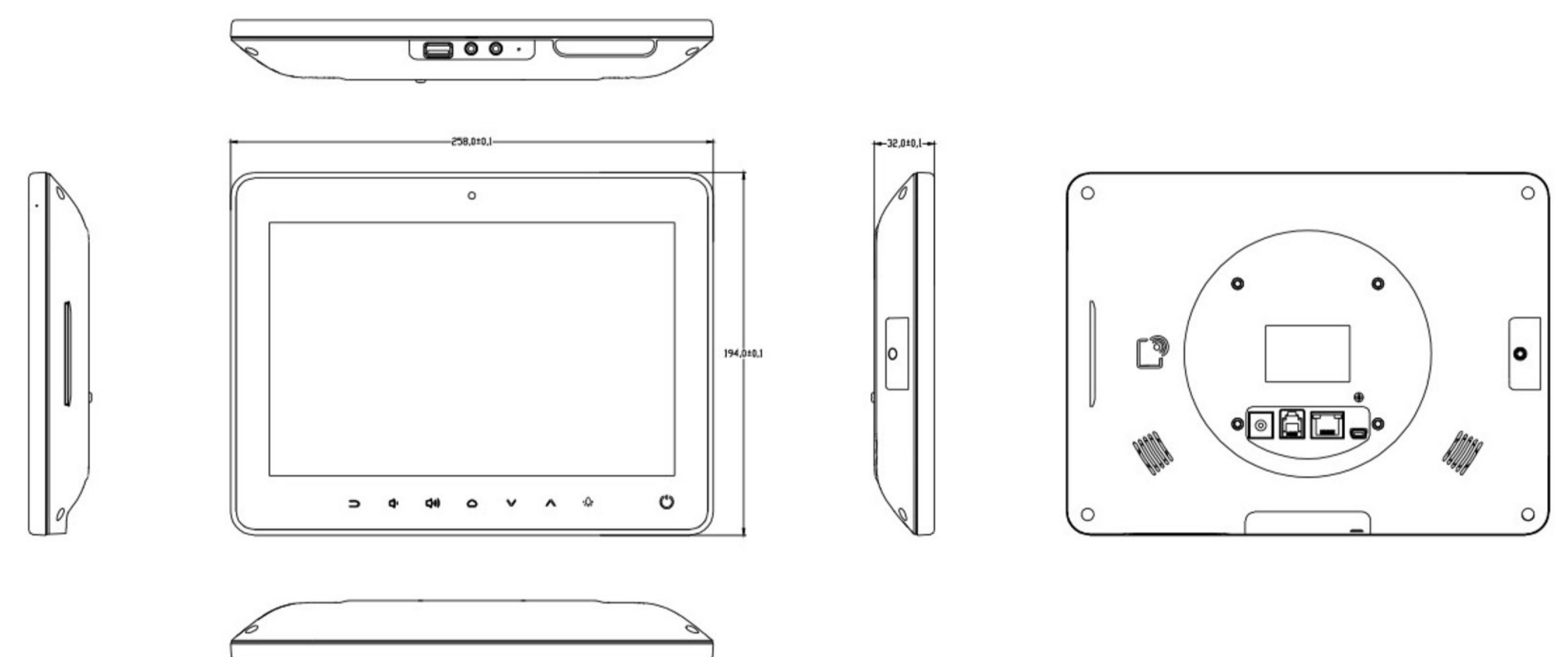
Specification

Core	Processor	Rockchip3288 quad-core ARM Cortex-A17 1.8GHz	User Interface	Audio	Output: speaker 8Ω/3W Internal microphone	
	Graphic	Integrated 2D/3D Mali-T764 GPU, up to 600MHz Support OpenGL ES1.1/2.0/3.0, OpenVG1.1, OpenCL, DirectX11		Camera	2.0M CMOS Camera	
	RAM	2GB DDR3		Onboard I/O ports	Mini USB (OTG) x 1	
	ROM	32GB EMMC (8GB optional)			USB host x 1	
	OS	Android 7.1			RJ45 x 1 (Supporting PoE+) RJ11 x 1	
Display	LCD panel	10.1-inch IPS, LED backlight	Function Key	Handset x 1: Remedi Medi-View Handset with RJ45 / USB Connector		
	Resolutions	1280x800		Power on/off, Vol+, Vol-, Channel +, Channel -, Home, Back, Reset, Reading Light (Above is for Reference. All Buttons Programmable)		
	Brightness	350cd/m ²	Power Supply	DC In	9~36V	
	Contrast Ratio	800:1		Environment	Operating Temp.	-10°C to 70 °C
	View Angle (°)	85/85(L/R), 85/85(U/D)			Storage Temp.	-20°C to 80 °C
	Touch panel	Capacitive 10-point Multi-touch screen, P-CAP touch technology			humidity	20%-80% (Non-Condensing)
Wireless	WiFi	Support 802.11 a/b/g/n, Dual-band 2.4GHz & 5GHz	Mechanical	IP Rating	front panel IP65	
	Bluetooth	Support Bluetooth 4.0 BLE, Class 1		Dimensions	258(L) x 194(W) x 32(H) mm	
	RFID	Combo Smart Card Reader & Mifare RFID (Optional)		Weight	1KG(Excluding Handset)	
User Interface	Video	AVI, MKV(XVID / PX / H.264), MOV, TS, ML2TS, FLV, 3GP, MPEG OAT, MP4, support 1080P(1920x1080)	Mounting	VESA 75 x 75mm		
	Audio	MP2, MP3, WAV, WMA	Certification	CE / FCC		

Overview



Dimensions



Scenario

