



TERMinal One

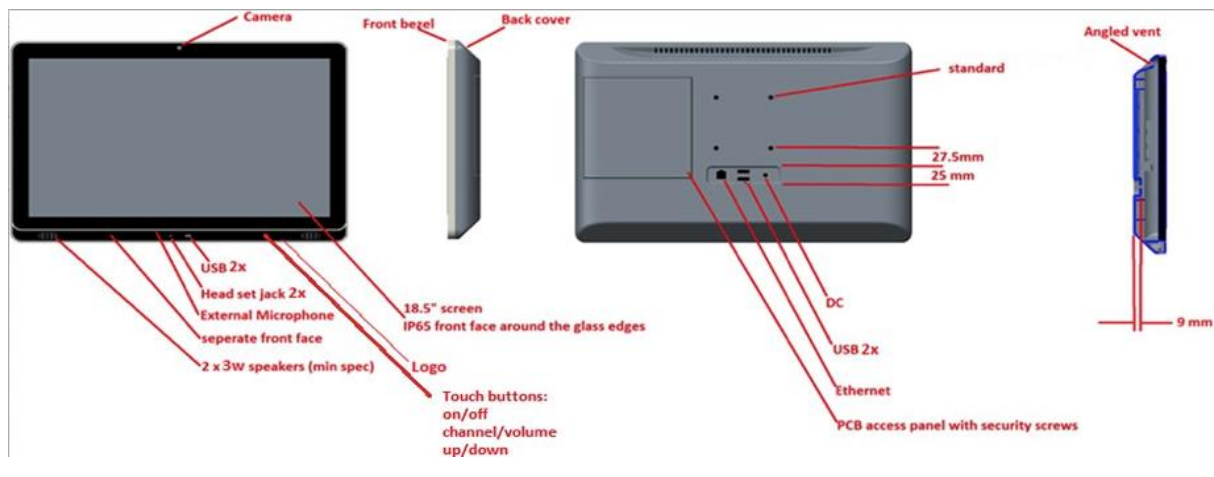
The TERMinal ONE is the first Android based bedside terminal in the world that combines high quality and hygienic design with IPTV & OTT services. It is purposely designed for the Hospitality industry such as Hospitals & Hotels.



Hardware

CPU	ARM cortex a65 or above
Memory	DDR 2GB
eMMC	eMMC 32GB
Micro SD slot	Micro SD not included
WiFi	Wi-Fi 2.4GHz 802.11b/g/n
Bluetooth	BT 5.0 or 4.1
Speaker	2x3W
Microphone	Built in
Phone	included

Interface





Phone	Bottom
Phone Cradle	Bottom
Phone off hook	internal to the handset
Phone jack	RJ11 built into the cradle if possible
DC	19V 3.43A (2.5 x 5.5 connection)
LAN x 1	RJ45
USB x 2	USB2.0
USB x 2	USB2.0
Audio line in/out 2X	
On indication light	Integrated with logo
Back lighting on/off button	Touch panel A/W
Volume controls	Touch panel A/W
Reset	Accessed by probe

Software

OS	Android OS 10. Android OS 11 will be provided as soon as available (64 bit). Android 12 will be made available if it is made available by chipset manufacturer.
Firmware & Software	APKS ; Firmware S/W ; Play store
Video	H.265 10-bit 4K*2K@60fps, H.264 AVC/MVC 4K*2K@30fps, VP9, AVS+, MPEG1/2/4 ASP, WMV/VC-1, RealVideo8/9/10
Audio	MPEG1/2/4, MP3, AAC/AAC+, WMA/WMA-pro, FLAC, OGG , AC3
DRM	Widevine L1, HDCP

Front screen

Screen size	21.5"
Resolution	1920 HD
Touch type	P-cap
Aspect ratio	16:9 or 16:10
Screen time	16h/7d
Viewing Angle	Min 120° Vertical 120° Horizontal
Camera	8 MP; Green when in use
Microphone	built in





Remarks

Software	MwareTV provides the base ROM, SDK and will prepare and provide firmware
OTA	Several options available including GOTA / Google Managed Services
License	Price including HDCP2.2,HDMI, Playready, Widevine L1, other license are not included

