

TECHNICAL SPECIFICATIONS

86" Tango Touchscreen (TT86 V4)



DISPLAY

Screen Type:	LED
Aspect Ratio:	16:9
Resolution:	3840 x 2160 (4K UHD)
Backlight:	EDGE type
Brightness:	400cd/m2
Contract Ratio:	1200:1 (Typ.)
Response Time:	8ms
Colour Depth:	10 bit, 1.07B colours
Viewing Angle (CR>10):	(R/L 178 (Min.), U/D 178 (Min.))
Glass:	3.2mm Anti-Glare (Micro Air Gap)
Bezel:	Stylish Aluminium Slim Type

INPUTS & OUTPUTS

	Front	Back	Total:
HDMI In:	1	2 (+1)**	4
HDMI Out:		1	1***
USB Type-C:	1 (Video In)		1
USB (I/O):	2	3	5
USB (Touch)	1	1	2*
DisplayPort:		1	1
VGA:		1	1
Audio In:		1 (+1)	1
Audio Out:		1 x 3.5mm Stereo + Optical	1
Serial:		1	1
LAN:		2	2
OPS:	Slot for OPS Integrated PC Module (Intel Std.)		
Wireless:	2.4/5GHz WiFi, Integrated AP, Bluetooth		

TOUCH

Sensor Technology:	High-Precision, Ultra-Slim IR
Touch Points:	20
Minimum Object Size:	1.6mm
Response Time/Accuracy:	< 8ms (1 Touch) / ± 1mm
Interactive/Stylus Type:	Hand/Precision Passive Stylus
Multi-Touch Support:	Windows 7,8,10, Mac, Android

INTEGRATED AUDIO

Audio:	2 x 15W Forward Facing Speakers
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ANDROID

CPU:	Mstar MT9950 CORTEX A73 (QUAD CORE)
Memory:	System: 4GB DDR4 Flash: 32GB
Android Version:	9.0

OTHER

Built-In Functionality:	Integrated App Suite provides whiteboard and presentation environment with ability to draw/annotate over any input source. Save and share drawings/notes to USB or wireless clients. Web browser, Media player, Office suite.
Screen Sharing:	Wireless screen casting/sharing to and from Windows, Mac, iOS, Android, Chrome OS and Linux Clients. Supports AirPlay
Front Panel Controls:	Power On/Off 5-Function keys for Android, Source, Volume Up/Down,
OSD Touch Controls:	On-screen Touch Interface for Android Navigation (Home/Back etc.), Source Select, Audio & Picture Controls
OSD Language:	English/French/German/Italian/Dutch/Danish/Portugese/Greek/Norwegian/Polish/Romanian/Cestina/Russian/Swedish Turkish/Arabic/Suomi/Chinese (Traditional)/Chinese (Simplified)/Japanese/Korean
Safety Standard:	CE, FCC, RoHS
Power Supply:	AC100-240V 50/60 Hz Standby Power Consumption ≤ 0.5 W Total 460W (excluding OPS)
Operating Temperature:	0 ~ 40°C, 20% to 80% RH (no condensation)
Storage Temperature:	- 10 ~ 60°C, 10% ~ 80% RH (no condensation)

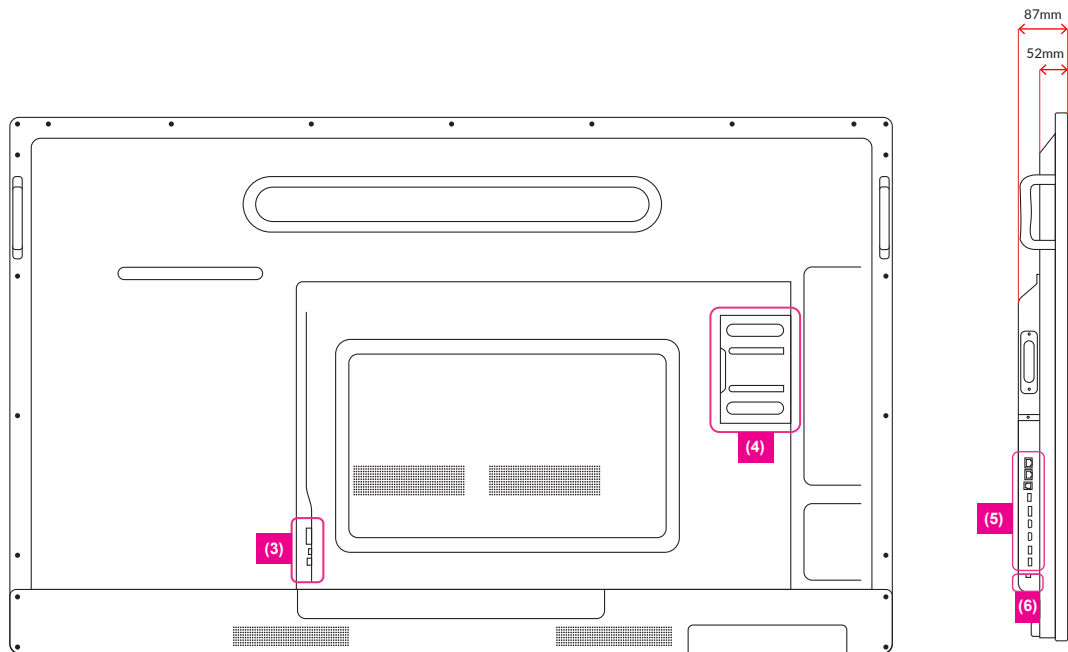
*front usb supports full automatic passthrough switching to selected source, **1 x HDMI reserved for OPS, *** Subject to availability of integrated circuits. Models may be supplied without HDMI output due to global component shortages.

TECHNICAL SPECIFICATIONS

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- 1. Front Panel Connectivity
- 2. IR Sensor and Front Panel Controls
- 3. AC In and Main Power Switch
- 4. OPS Slot
- 5 & 6. Rear Panel Connections



DIMENSIONS & WEIGHT

Unit Dimensions:	W:1967 x H:1172 x D:87mm (± 5mm)
VESA Mount:	800 x 600 (mm), M8 Screw
Net Weight:	76 Kg
Gross Weight:	95 Kg

Specifications are believed to be correct at time of publishing, however all specifications are subject to change without prior notice.