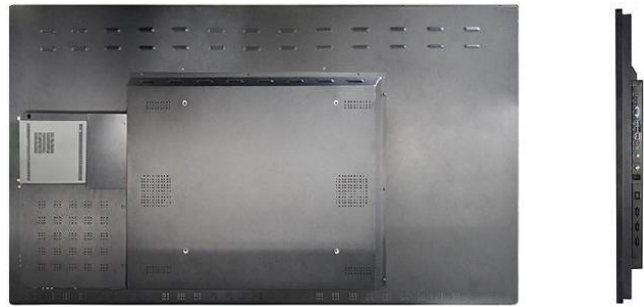
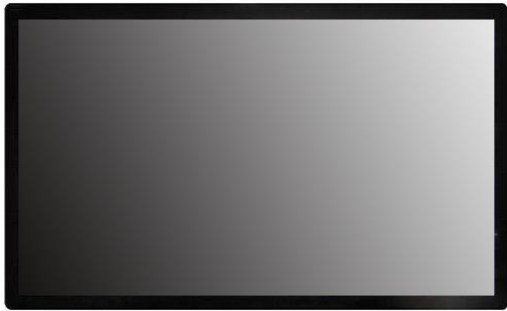


<b>Technical Doc. :</b>	<b>ST_PTSC-65TD_R011.docx</b>
<b>Equipment:</b>	PTSC-65TD
<b>Revision :</b>	2.0



### Model: PTSC-65TD - 65 inch Multimedia AIO

1. 65" Industrial LCD panel, widescreen 16:9, FHD 1920x1080 Resolution (4K UHD panel by request)
2. Amlogic T982 Quad-core ARM Cortex-A55
3. True flat 10 points P-Cap multi-touch screen
4. Aluminum frame and sheet metal back case
5. Android 13
6. Antiglare glass

#### Main System

CPU	Amlogic T982 Quad-core ARM Cortex-A55
Memory	4 GB
ROM	32 GB
GPU	ARM Mali-G52 MP2 OpenGL ES 3.2, Vulkan 1.1 and OpenCL 2.0
Network	10/100/1000M Gigabit Ethernet
Wireless Network	WIFI & Bluetooth
I/O Interface	2xUSB (with OTG), 1x RJ45 LAN, 1x HDMI, 1x Audio, 1x SD Card Slot, 1x COM, 1x DC Power Input
Operation System	Android 13

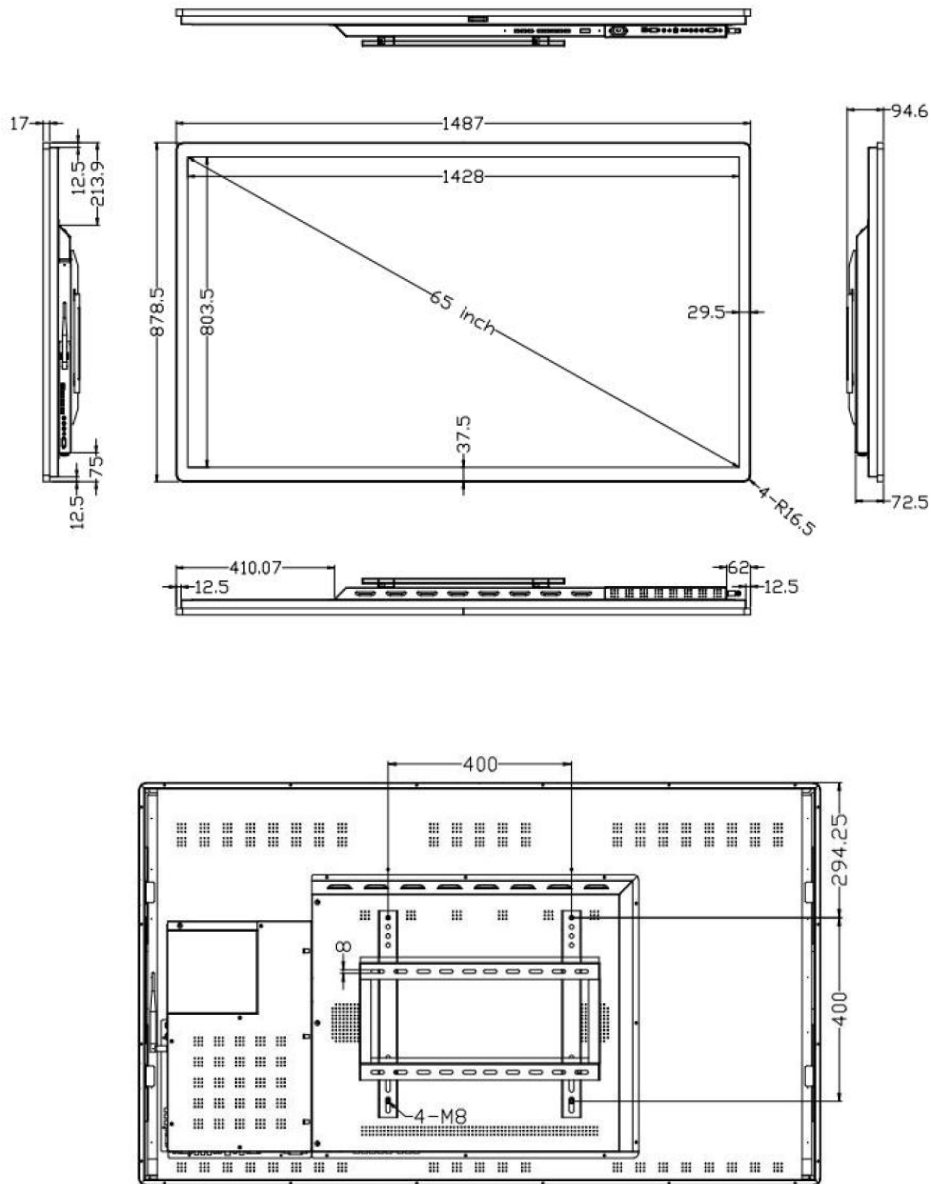
#### LCD panel

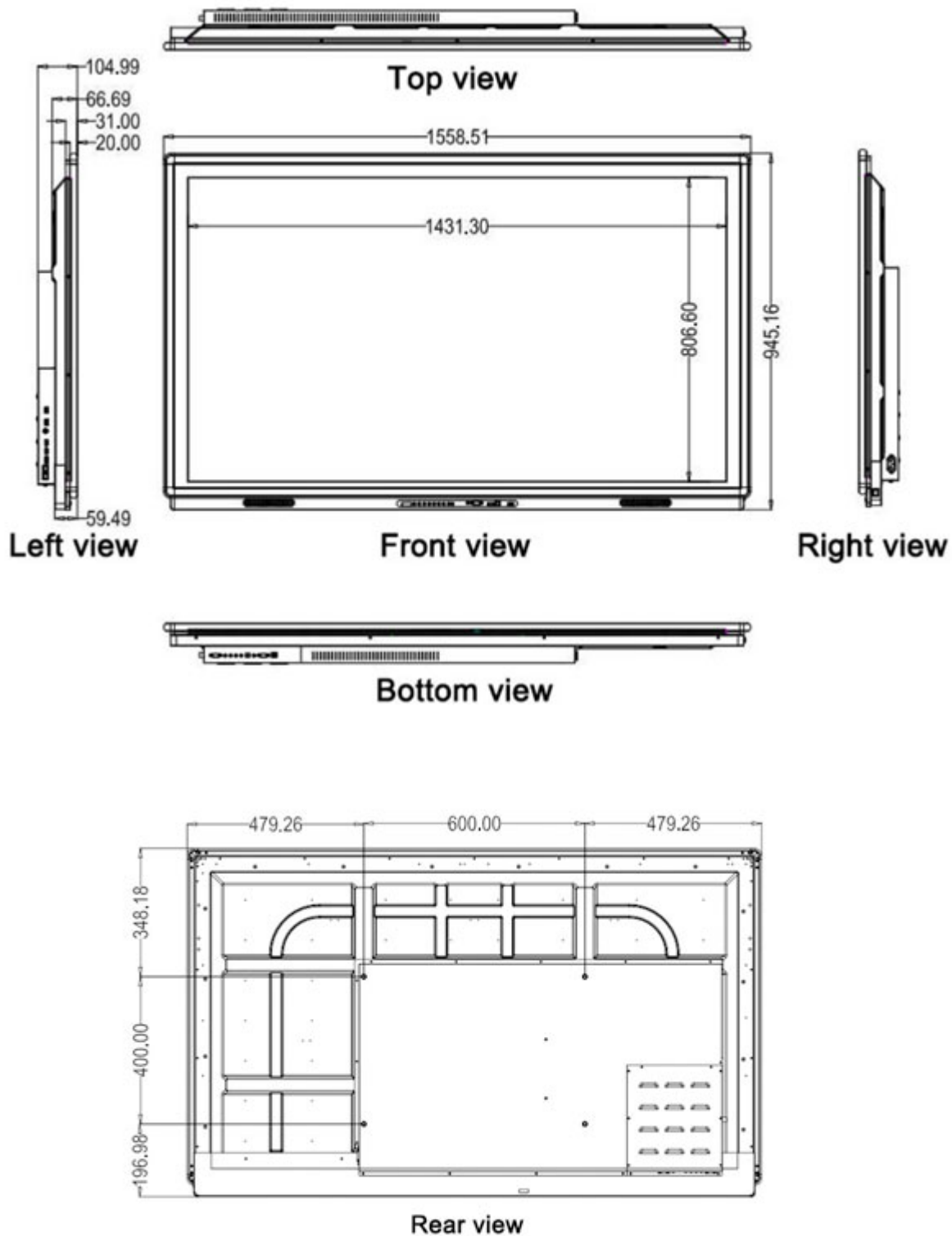
Panel size	65"
Resolution	1920*1080 (4K UHD panel by request)
Aspect ratio	16:9
Support Color	16.7M Colors
Brightness (cd/m <sup>2</sup> )	350 nits
Response time	6ms
Contrast ratio	1400:1

View angle	89°/89°/89°/89° (R/L/U/D)
<b>Power Supply</b>	
External Power Supply	100-240V AC 50/60HZ
Power consumption	≤180W
Working Voltage	DC 12V
<b>Enclosure</b>	
Material	Aluminum Alloy +sheet metal structure
Color	Black, White for choice
VESA mounting	100x100mm
IP Grade	Front panel IP65
<b>Operating Environment</b>	
Temperature range	Operating: 0°C~50°C Storage: -10°C~60°C
Relative humidity	5~95% @ 40°C, non-condensing
<b>Packing Details</b>	
Net weight	60.6 kg
Gross weight	76 kg
Product dimension	1487mm×878.5mm×72.5mm
Packing size	1685mm×1115mm×235mm
<b>Other</b>	
Warranty	1 year warranty
Mounting (options)	Wall Mount bracket
Certificate	CE, FCC RoHS
<b>Touch panel</b>	
Touchscreen Type	P-Cap Multi-Touch
Touch Response Time	5ms
Luminousness	90%
Working Life	>50 million times
<b>4K panel - Optional</b>	
Resolution	4K 3840*2160

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Addon Boards - Optional	
Intel Baytrail J4125	Windows+4G RAM+128GB SSD+WIFI
Intel Core i5	Windows+4G RAM+128GB SSD+WIFI





Unit: mm