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Experience Immersive Collaboration with the VISTA 105/T
A Cutting-Edge 105" LCD Display by MTC Technologies

VISTA 105/T with 105" LCD display is engineered for modern boardrooms. It combines exceptional image quality, versatile touch features, and a sleek, professional design. Marvel at the unmatched 21:9 aspect ratio, perfect for immersive presentations and collaborative masterpieces.

Key Features

Unrivaled Image Quality:
- Experience breathtaking visuals with 5K 60Hz 10-bit 4:4:4 images
- Immerse yourself in the vibrant 90% NTSC Color Gamut
- Enjoy seamless connectivity through ultra-high-speed USB-C & DP1.4 inputs

Unmatched Versatility:
- Make a statement with the impactful 21:9 aspect ratio in portrait or landscape orientation

True Signage and Broadcast Excellence:
- Benefit from the wide viewing angles of IPS technology
- Rely on 24x7 rated performance for continuous operation

State-of-the-Art Touch Interaction:
- Utilize the precision of projected capacitive technology
- Accommodate up to 50 simultaneous touch points
- Achieve 1 mm accuracy and <10 ms latency
- Enjoy intuitive handwriting recognition
- Compatible with Microsoft Ink and HID

Sophisticated Professional Design:
- Enjoy whisper-quiet operation with a fan-less, high MTBF design
- Complement any space with the slim bezel and shallow depth

TECHNOLOGY DELIVERED

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LCD PANEL

Brightness	500 cd/m²
Contrast Ratio	1200:1
Viewing Angle	178°/178°
Response Time	8 ms
Supported Colors	10-bit (8-bit + FRC)
Display Resolution	5120 x 2160
Display Frame Rate	60 Hz
Color Gamut	90% NTSC
HDR Level	HDR500
Portrait/Landscape	Portrait and Landscape
Technology	IPS

SIGNAL COMPATIBILITY / CONNECTIVITY

Input Resolution	Up to 5120x2160 60Hz
Input Connectors	(1) USB-C (5K 60Hz, 60W PD)
	(1) DisplayPort 1.4 (5K 60Hz)
	(2) HDMI 2.0 (5K 30Hz)
Output Connectors	(1) DisplayPort 1.4 (MST)
	(1) Audio Out
	(1) SPDIF Out
OPS Slot	(1) 5K 30Hz, 96W, Intel-compliant
USB Ports	(4) Powered USB-A Type 3.0
	(2) USB-B Type 3.0
Communication Ports	(1) Ethernet
	(1) RS232C
	(1) IR Extender

WARRANTY

1 Year Standard Warranty

MECHANICAL

Construction	All Metal
Wall Mount	VESA
Fan-less Design	Yes

OSD FUNCTIONS

OSD Control Function	RS232C, Keypad, IR Remote

TOUCH OPTION

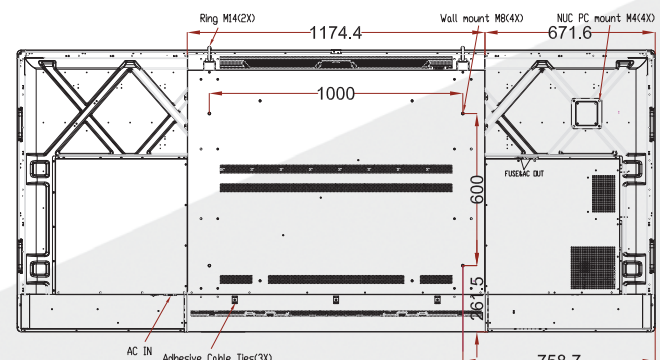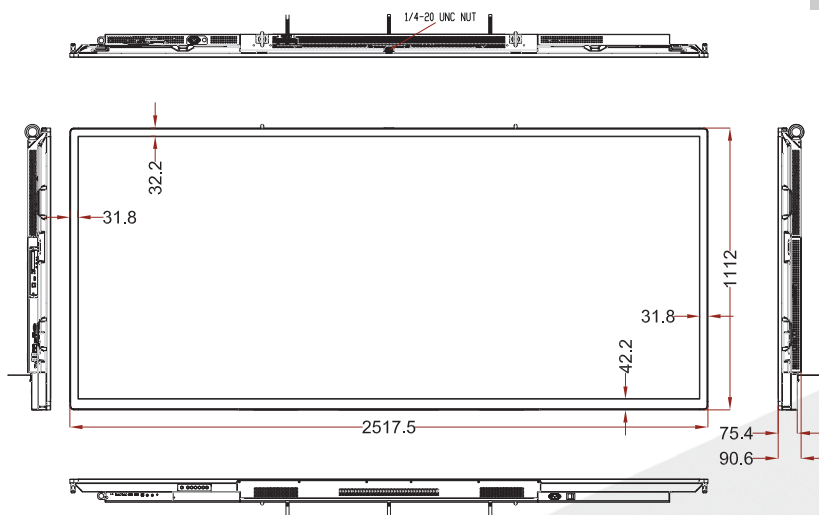|	
Type	Projected Capacitive
Cover Glass	3mm Optically Bonded; Heat-tempered Anti-glare, Anti-fingerprint
Touch	(50) Simultaneous Touch Points
Pen	(4) Simultaneous 2mm Passive Pens with Eraser
Touch Accuracy	+-1 mm
Touch Latency	<10 ms

ELECTRICAL

Power Supply	Full Commercial
Normal Operation	AC 100V ~ 240V (50/60 Hz)
Power Off	≤ 0.5W
Speaker	10W x 2

ENVIRONMENTAL

Operating Temperature	5°C - 40°C
Operating Humidity	15% - 80% RH

DIMENSIONS

Display(WxHxD):	2517.5 x 1112 x 90.6 mm
Bezel:	27.5 mm (L,R,T & B)
Net Weight:	98 kg
Gross Weight:	116 kg
Packing Dimensions:	267 x 22 x 126 cm

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