Wall-Mounted Infrared Touch Digital Signage

TP-43H TP-49H TP-55H TP-65H



High-Performance Chip

Large Storage Capacity

Low Power Consumption

Infrared Touch Control

Diverse Network Connectivity

High Durability

Powerful Audio Output

Easy Installation

Wall-Mounted Infrared Touch Digital Signage

Product Series				
Model No.	TP-43H/ TP-49H/ TP-55H/ TP-65H			
Display				
LCD Size	43"	49"	55"	65"
Display Size	941×530mm	1075×606mm	1211×682.5mm	1428×803mm
Display Brand	BOE Brand / COST Brand			
Resolution	1920*1080 / 3840*2160			
Brightness	500/700/1000/1500 Cd/m²			
Contrast	4000:1			
Refresh Rate	60Hz			
Motherboard Spec (Optional)				
Chipset	RK3568V			
CPU Architecture	Cortex-A55×4 2.0Ghz			
CPU Core	Quad Core			
RAM	2G			
ROM	32G			
OS	Android11.0			
Port	1* Audio, 2*USB, 1*TF Card, 1*HDMI OUT			
Motherboard Spec (Optional)				
Chipset	I3-11TH / I5-11TH / I7-11TH			
RAM	4G/8G			
ROM	128G/256/512G SSD, 500G/1TB HDD			
OS	Windows10/ Windows11(Unactivated)			
Electrical Spec (Optional)				
Power Requirements	AC 100-240V , 50/60 Hz			
Power Consumption	65W/80W/95W/105W			
Standby Frequency	≤0.5W			
Audio Output Power	8Ω / 8W×2			

Network Support

WI-FI Standard	Built-in WiFi and Bluetooth
Ethernet	Support 10/100M adaptive Ethernet
4G network(Optional)	Expandable 4G internet access

Touch Control Parameters

Sensing Type	Infrared Touch
Surface Protection	3mm fully tempered glass, scratch-resistant, impact-resistant and explosion-proof
Infrared Touch	Android OS: 20 Points, Windows OS: 40 Points
Interpolation Resolution	32768 x32768
Touch Accuracy	90% Central Area:±2mm
Touch Height	3mm
Response Time	4~11ms
Theory Clicks	Infinite
Minimum Touch Object	2 points ≥3mm / multi points ≥5mm
Connect Type	USB2.0 Full Speed

Weight

Model	TP-43H	TP-49H	TP-55H	TP-65H
N.W.	13.5KG	17.3KG	20.5KG	26KG
G.W.	16.5KG	22.4KG	25.2KG	32KG

Size

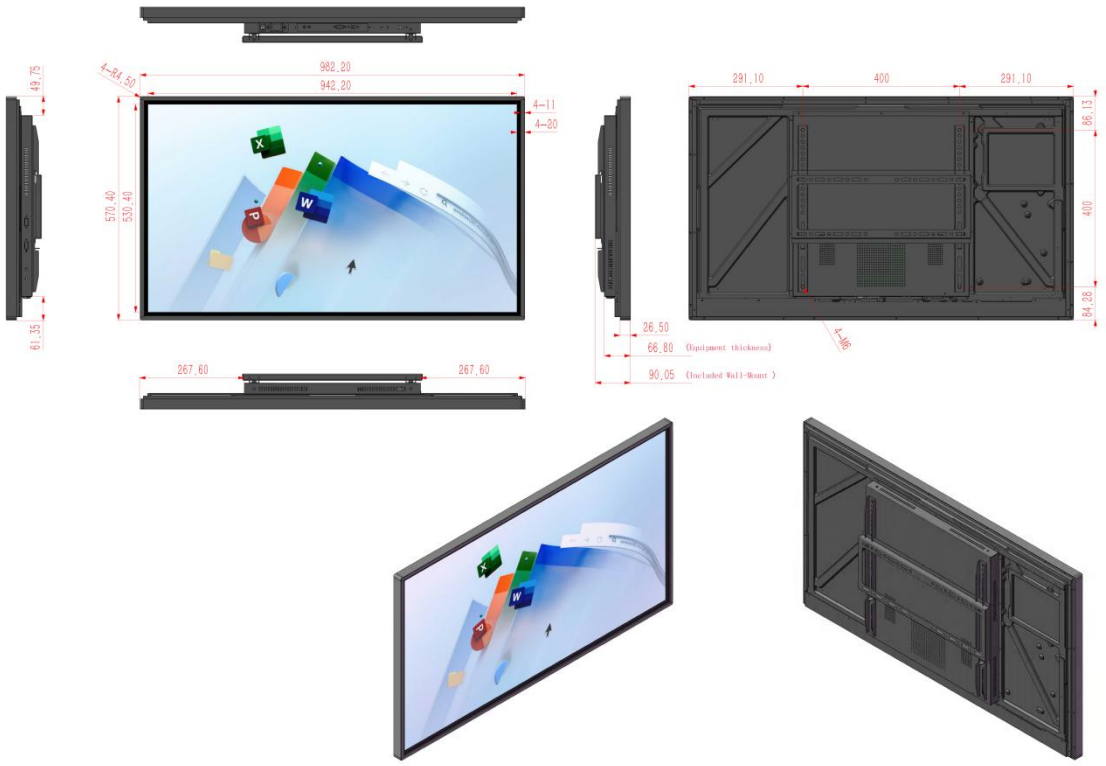
Product Size(L x H x W)mm (Wall-Mount not included)	965.2*553.4*59.6	1101.8*632*61.8	1237.6*708.4*61.8	1456.5*831.5*61.8
Package Size(L x H x W)mm	1090*150*710	1250*150*800	1360*150*860	1580*150*985
Standby power consumption	＜3W			

Accessories

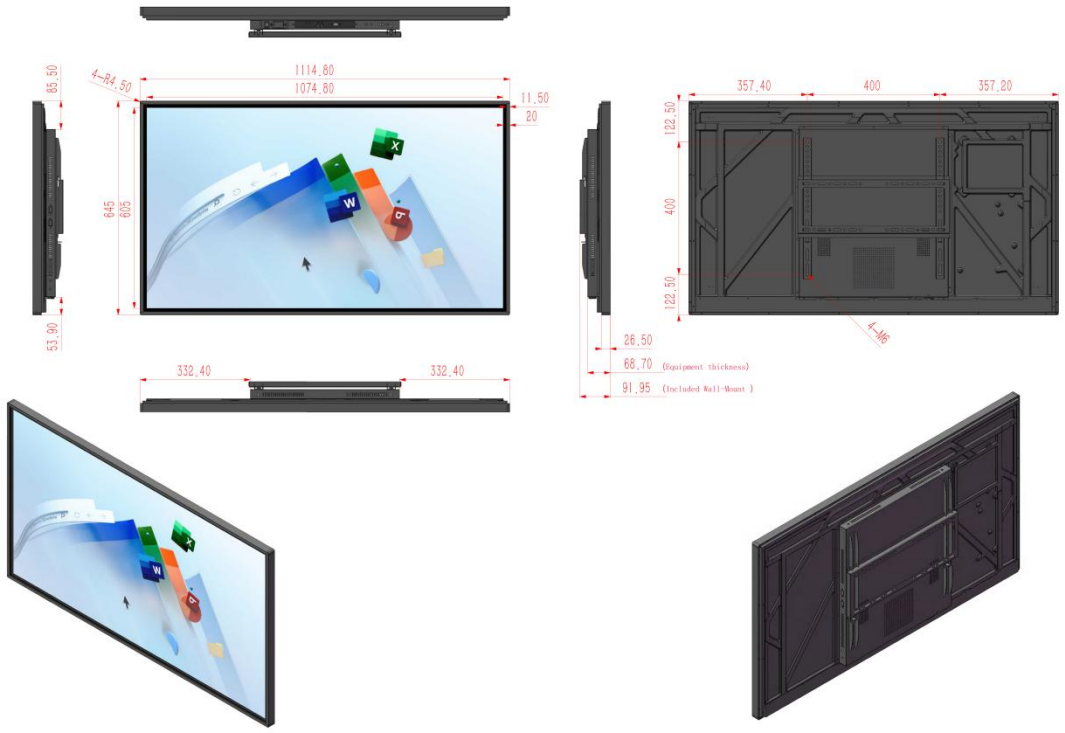
Accessories	Power Cord×1 Remote Control×1

Product Dimension Diagram

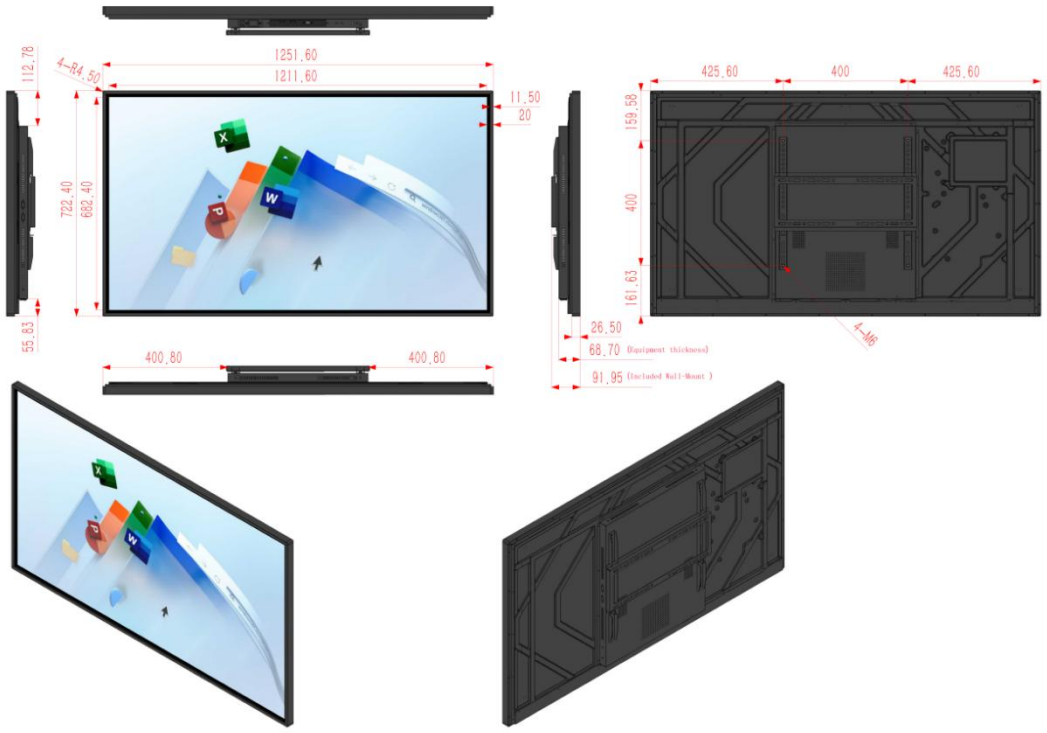
TP-43H



TP-49H



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