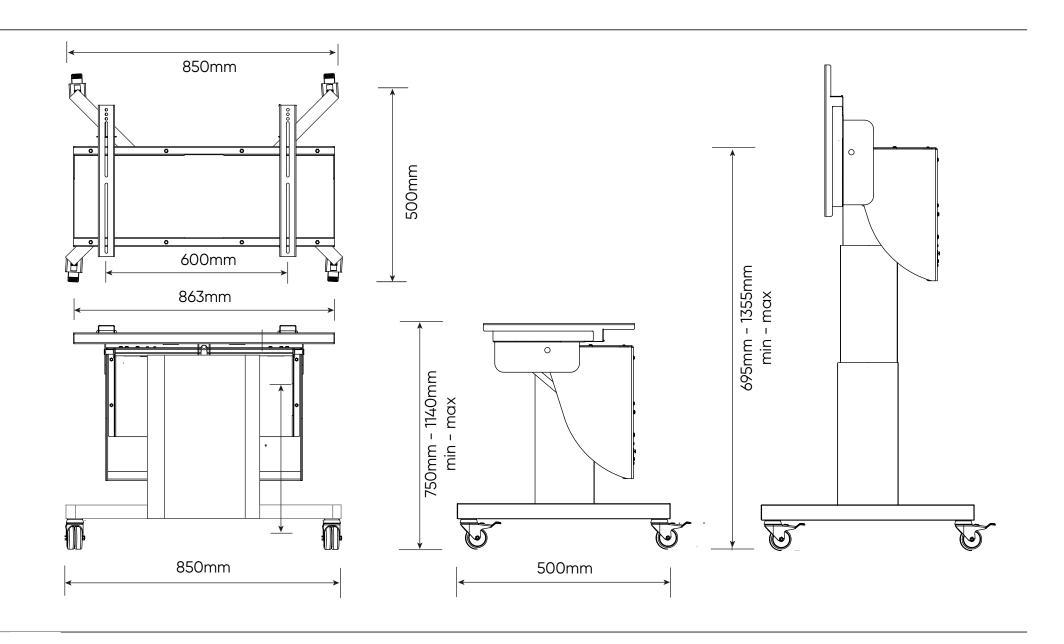
Varitilt Mobile Table

Electric height and tilt adjustable collaborative table with easy access from all sides. Ideal for Care Homes, Conference Rooms, Hospitality Suites & Training Areas.





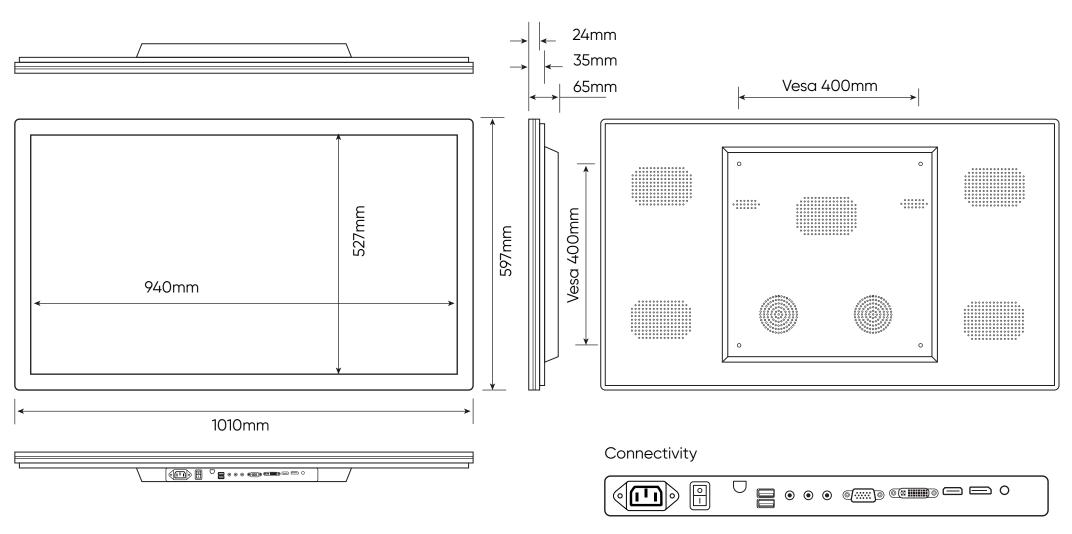
Varitilt trolley



43" Electra Touch Screen		
DISPLAY PANEL		
Screen Size	43" TFT-LCD	
Display area	941mm (W) x 529mm (H) 16:9	
Maximum Resolution	3840 x 2160 4K UHD	
Display color	16.7M	
Pixel Pitch(mm)	0.63 (H) x 0.63 (V)	
Brightness (cd/m2)	$500cd/m^2$	
Contrast (Type)	3000:1	
Visual angle	178°/178°	
Response time	5ms	
Life (hrs)	>60,000 (hrs)	
TOUCH		
Detection Method	Projected Capacitive	
Avalilable Touch Point	10 Point	
Response Time (Type)	<= 10 ms	
Positioning	±2mms	
Transmittance	≥92%	
Hardness	7H	
MECHANICAL		
Monitor Size	1010mm (w) x 597mm (h) x 65mm (d)	
Colour	Black	
Case	Metal Case SPCC	
Certificate	CE FCC	
Quality Standard	ISO9001,CCC	
Weight	75Kg	

CONNECTIVITY	
HDMI	1
USB	1 (USB2.0 interface)
VGA	1
L/R audio input	1 (RCA*2)
L/R audio output	1 (RCA*2)
Speaker	2×5W(9Ω)
POWER	
Input Voltage	AC100 ~ 240V 50 /60 HZ
Maximum power consumption	≤220W
Standby power consumption	<5W
TEMPERATURE	
Working temperature	0°C ~ 50°C
Storage temperature	-20°C ~ 60°C
Working humidity	85%
Storage humidity	85%
PRE-LOADED SOFTWARE	
Whiteboard Software	Android & Windows versions available
WARRANTY	
3 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

43inch Electra Touch Screen with Projected Capacitive Technology



55" Lightning III Touch Screen		
Dimensions		
Width	1311 mm	
Height	783 mm	
Depth	112.7 mm	
Weight	40 kg	
Visible screen	1209.6mm x 680.4mm	
Display		
Touch points	32	
Screen Type	LED Backlit	
Aspect ratio	16:9	
Resolution	Full HD	
Pixels	1920 x 1080	
Android OS	Yes	
Brightness	$350\mathrm{cd/m^2}$	
Contrast	1400	
Response Time	8ms	
Number of Colours	16.7M (8-bit)	
Refreshing Frequency	60Hz	
View Angle	178/178	
Service Life (Minimum)	> 30,000 hrs	

Touch System	
Sensing Type	Infrared System (32 point operation : 65 FHD modle 10 point)
Response Time	<10ms(typ)
Response Area	>=Ø3ms
Reported Touch Resolution	32768x32768 (with driver) : 7680x4320 (without driver)
Communication Mode	USB
Ambient Conditions	
Operation Temperature	0°C-40°C
Operation Humidity	10% - 90% RH
Storage Temperature	-20°C-60°C
Storage Humidity	10% - 90% RH
Main Board Module	
Main Chipset Manufacture	MSTAR
Audio	
Max Audio Output (THD=7%)	15Wx2+20Wx1
Connectivity	
Composite Video Input (Mini Jack)	1
Composite Audio Input (Mini Jack)	3
Component Video intput(Mini Jack)	0
Component Audio Input (Mini Jack)	0
S-video Input	0
VGA Input:(D-sub)	3

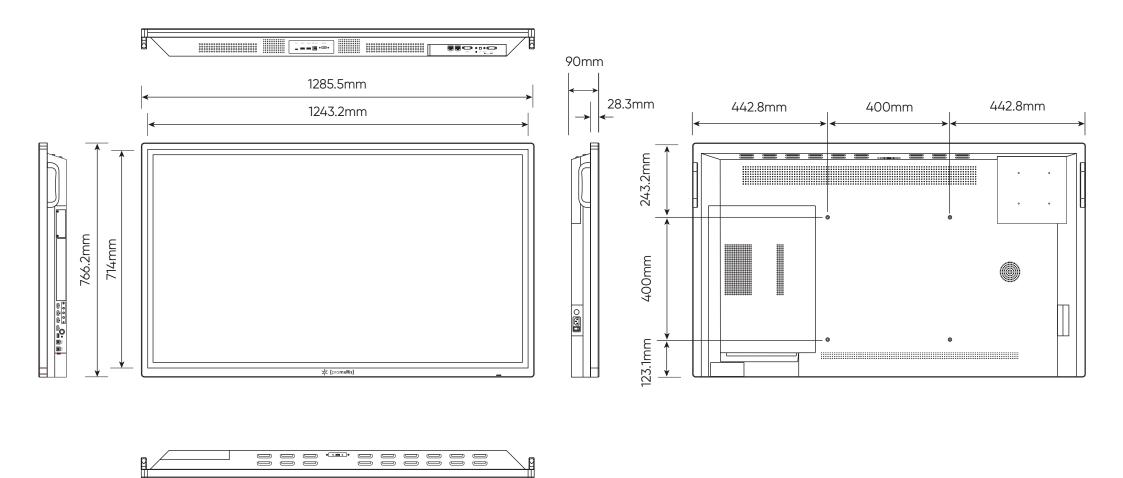
VGA Output:(D-sub)	1
VGA Audio Input	3
VGA Audio Output (Mini Jack)	0
HDMI Input	2 (Support 4K Input)
DP Input	1
A/V Output (Mini Jack)	0
Earphone Jack	1
RS-232C(Type)	1
SPDIF Output(Optical/ Coaxial)	1 (Optical)
USB 2.0	1 (Side) +2 (Front)
USB 3.0	2
USB2.0 for camera For Android & Windows	1
LAN(RJ45)	1
Updating interface	USB
WAN(RJ45)In	1
WIFI router	1 (A/B/G/N)
Supplied Accessories	
AC Power Cable / Operating Instructions / Quick Start Guide / Writing Pen / Remote Control / VGA Cable / USB Cable / HDMI Cable / Guarantee Card	
Warranty	
3 year on-site warranty as standard	
Extended warranties and	SLA's available at an additional cost

Andriod OS	
System Version	Android 5.01
CPU	ARM Cortex A53 1.5G
GPU	Mali450x4
RAM	2GB

Optional USFF PC integration in rear	
Processor	Intel i7
Graphics	2GB Dedicated
Sound Card	Integrated High Definition Audio Stereo
Networking	Integrated 10/100/1000M Adaption
Memory	8GB DDR3
Hard Drive	M.2 128GB SSD
WIFI	802.11b/g/n /802.11a/b/g/n (optional)
USB(A)	6(4 for USB2.0 2 for USB3.0)
Microphone In	1
Earphone Out	1
HDMI	1
Mini DP	1
Lan Port(RJ45)	1
VGA Out	1

55 inch Lightning III Touch Screen

with Infrared Technology



55" TAB Touch Screen	
CHASSIS FEATURES	
Materials	Aluminum
Glass type	Toughened
PANEL	
Interactive area	55"
Panel resolution	1080p Full HD or 4K UHD
Native resolution	1920 x 1080 or 3840 x 2160 60Hz
Brightness (nits)	450
Contrast ratio	1500 to 1
Response time	6ms
Aspect ratio	16x9
Viewing angle	178° / 178°
Pixel pitch	0.744 (mm)
LCD Illumination	Backlit LED
Speaker	10W x2
ENVIRONMENT	
Operating temperature	50°F to 104°F (10°C to 40°C)
Operating Humidity	10% to 80%, non-condensing
Storage Temperature	-4°F to 113°F (-20°C to 45°C)
Storage Humidity	5% to 95%, non-condensing
SHIPPED WITH	
Cables	Power USB HDMI
Remote control	Included
User manual	Included
WARRANTY	
3 year on-site warranty as standard	

PROJECTED CAPACITIVE	
Detection method	Projected Capacitive
Input method	Finger and gloved finger
Number of simultaneous touches	10, 20 or 100 touches
Noise Shielding	DISPLAX XTR-Shield™ Plus, a proprietary noise filtering technology
Aspect ratio	16:9
Controller	Printed circuit board with mini USB connector
Adhesive	Permanent
Interface	HID
OS with multitouch	Windows 8.1, 8, 7, 10: Ubuntu 12.04; Android; Chrome OS
OS with single touch	Mac OS X Yosemite
OS with mouse emulation	Spinetix Media Player HMP 200
Data connectivity	USB 2.0
Touch accuracy	1mm absolute
PERFORMANCE	
Substrate thickness	Up to 6mm
Touch response	5 milliseconds
Calibration	Available using control panel: no drift
POWER CONSUMPTION	
	USB powered @ 5V
Average power consumption (P)	Peak consumption: 410 mA
	Operation consumption: 370mA
RELIABILITY	
Operating temperature range	-20°C to 70°C
Operating humidity range	0% to 96%
Life time expectancy	Unlimited
Controller life time expectancy	1 million hours

55" TAB Box Top Projected Capacitive Touch Screen

