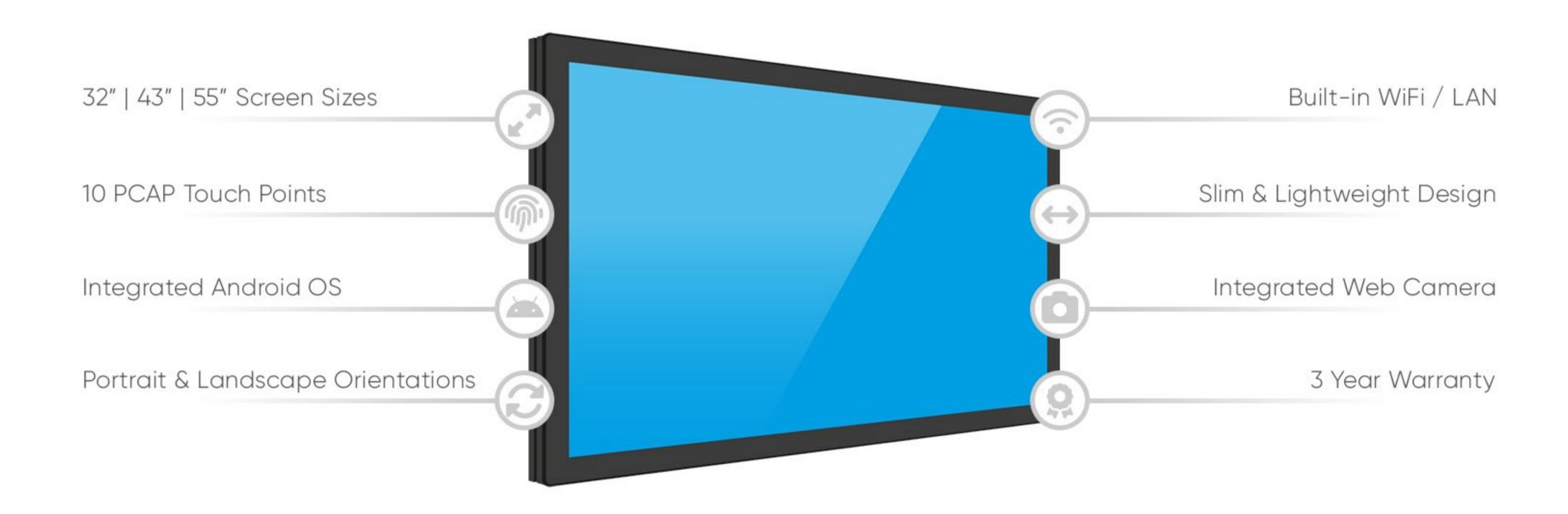
Promultis Electra Pro Touchscreens

The Promultis Electra Touchscreens come with an Integrated Web Camera, 10 PCAP Touch Points, Integrated Android OS, & much more!







	SPECIFICATIONS
Panel Size	32" TFT-LCD
Display Area (mm) Mode	699(W)x392.8(H) 16:9
Maximum Resolution	1920×1080
Display Colour	16.7M
Pixel Pitch (mm)	O.363(H)×O.363(V)
Brightness (nits)	350cd/m ²
Contrast	2000:1
Visual Angle	178°/178°
Response Time	5ms
Life (hours)	>60,000(hrs)
	INPUT & OUTPUT
Web Camera	5MP
OPS Slot	1
HDMI	3
USB	2
VGA	1
Lan	1
Audio	1
RS232	1
Speaker	2 x 5W (9Ω)
VIDEO	
Colour System	PAL/NTSC/SECAM



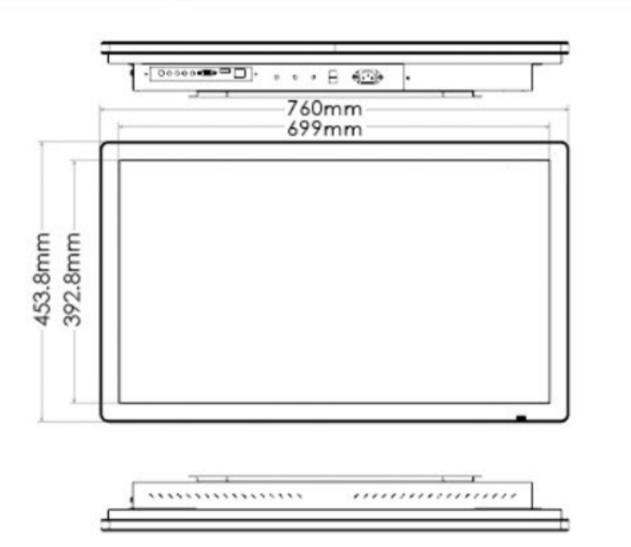


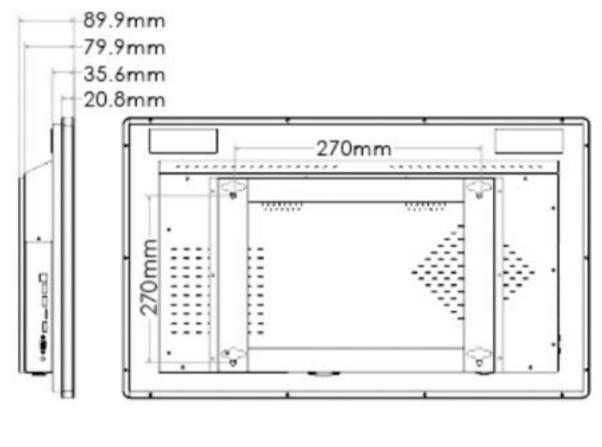
POWER		
Power supply	AC100~240V 50 /60 HZ	
Maximum power consumption	≤100W	
Standby power consumption	<5W	
TEMPERATURE		
Working temperature	0°C~50°C	
Storage temperature	-20 °C ~ 60 °C	
Working humidity	85%	
Storage humidity	85%	
ANDROID SPECIFICATIONS		
Andriod system	Google Android 11 support multi-language	
Ram	2G DDR4	
CPU	Dual core 1.5 Ghz/quad-core ARM Cortex-A53	
Rom	32G	
	APPEARANCE	
Colour/appearance	White, black, customised	
Case	Metal case SPCC	
Installation	Wall mount	
Quality Standard	CE, CCC	
TOUCH PANEL		
Specification	Projected Capacitive Touch	
Positioning accuracy	±2mms	
Transmittance	≥92%	





Hardness	7H	
Click manner	10 Touch Points	
Response time	≤10ms	
Life time	More than 600 million times	
	DETAILED FUNCTIONS	
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI	
Audio format	Wave/MP3/WMA/AAC	
Image format	JPEG/BMP/TIFF/PNG/GIF	
Image resolution	480P/720P/1080P	
WEIGHT		
32" Electra weight	15KG	
32" Electra weight in packaging	17KG	









ANDROID SPECIFICATIONS		
Panel size	43" TFT-LCD	
Display area(mm)/mode	941(W)×529(H) 16:9	
Maximum resolution	1920×1080	
Display colour	16.7M	
Pixel Pitch(mm)	0.49(H)×0.49(V)	
Brightness (nits)	350cd/m ²	
Contrast	3000:1	
Visual angle	178°/178°	
Response time	5ms	
Life(hrs)	>60,000(hrs)	
	INPUT & OUTPUT	
Web Camera	5MP	
OPS Slot	1	
HDMI	3	
USB	2	
VGA	1	
LAN	1	
Audio	1	
RS232	1	
Speaker	2 x 5W (9Ω)	



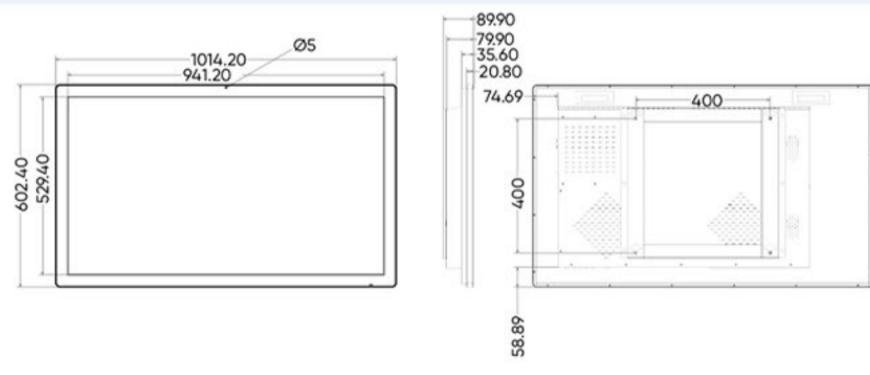


VIDEO		
Colour System	PAL/NTSC/SECAM	
	POWER	
Power supply	AC100~240V 50 /60 HZ	
Maximum power consumption	≤120W	
Standby power consumption	<5W	
	TEMPERATURE	
Working Temperature	0°C ~ 50°C	
Storage Temperature	-20°C ~ 60°C	
Working Humidity	85%	
Storage Humidity	85%	
	ANDROID SPECIFICATIONS	
Android System	Android 11	
RAM	2G DDR4	
CPU	Dual core/1.5Ghz/Quad Core ARMCortex-A53	
Rom	32G	
APPEARANCE		
Colour/Appearance	White/Black/Custom	
Case	Metal Case SPCC	
Installation	Wall Mount	
Quality Standard	CE, CCC	





TOUCH PANEL	
Specification	Projected Capacitive Touch
Positioning accuracy	<u>+</u> 2mm
Transmittance	≥92%
Hardness	7H
Click manner	10 Touch Points
Response time	≤10ms
Life time	More than 600 million times
DETAILED FUNCTIONS	
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI
Audio format	Wave/MP3/WMA/AAC
Audio format Image format	Wave/MP3/WMA/AAC JPEG/BMP/TIFF/PNG/GIF
Image format	JPEG/BMP/TIFF/PNG/GIF
Image format	JPEG/BMP/TIFF/PNG/GIF 480P/720P/1080P







	SPECIFICATIONS	
Panel size	55" TFT-LCD	
Display area(mm)/mode	1209(W)x680(H) 16:9	
Maximum resolution	3840x2160	
Display colour	16.7M	
Pixel Pitch (mm)	0.43(H)×0.43(V)	
Brightness (nits)	350cd/m ²	
Contrast	3000:1	
Visual angle	178°/178°	
Response time	5ms	
Life (hrs)	>60,000(hrs)	
	INPUT & OUTPUT	
Web camera	5MP	
OPS slot	1	
HDMI	3	
USB	2	
VGA	1	
Lan	1	
Audio	1	
RS232	1	
Speaker	2×5W(9Ω)	
VIDEO		
Colour System	PAL/NTSC/SECAM	





	POWER	
Power Supply	AC100~240V 50 /60 HZ	
Maximum Power Consumption	≤160W	
Standby Power Consumption	<5W	
TEMPERATURE		
Working Temperature	0 ° C ~ 50 °C	
Storage Temperature	-20°C~60°C	
Working Humidity	85%	
Storage Humidity	85%	
	ANDROID SPECIFICATIONS	
Android System	Google Android 11	
Ram	2G DDR4	
CPU	Dual core 1.5 Ghz/quad-core ARMCortex-A53	
Rom	32G	
	APPEARANCE	
Colour / Appearance	White, black, customised	
Case	Metal case SPCC	
Installation	Wall mount	
Quality Standard	CE, CCC	
TOUCH PANEL		
Specification	Projected Capacitive Touch	
Positioning Accuracy	±2mms	
Transmittance	≥92%	





Hardness	7H
Click manner	10 Touch Points
Response time	≤10ms
Life time	More than 600 million times
DETAILED FUNCTIONS	
Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI
Audio format	Wave/MP3/WMA/AAC
Image format	JPEG/BMP/TIFF/PNG/GIF
Image resolution	480P/720P/1080P/2160P
WEIGHT	
55" Electra weight	26KG
55" Electra weight in packaging	36KG

