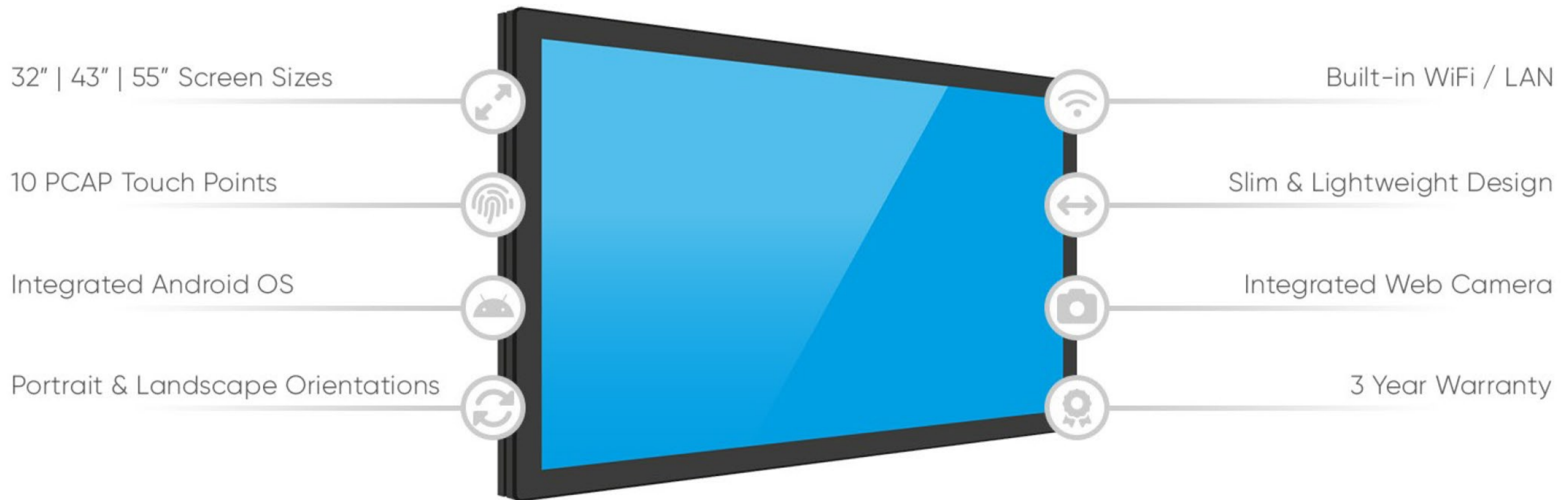# Promultis Electra Touchscreens

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

32" | 43" | 55" Screen Sizes

10 PCAP Touch Points

Integrated Android OS

Portrait & Landscape Orientations

Built-in WiFi / LAN

Slim & Lightweight Design

Integrated Web Camera

3 Year Warranty

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.

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For more exciting multitouch products visit
www.promultis.info
or call +44 (0) 239 251 2794

32" Electra Touchscreen Specifications

SPECIFICATIONS	
Panel Size	32" TFT-LCD
Display Area (mm) Mode	699(W)x392.8(H) 16:9
Maximum Resolution	1920x1080
Display Colour	16.7M
Pixel Pitch (mm)	0.363(H)×0.363(V)
Brightness (nits)	350cd/m²
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

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.

32" Electra Touchscreen Specifications

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%

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.
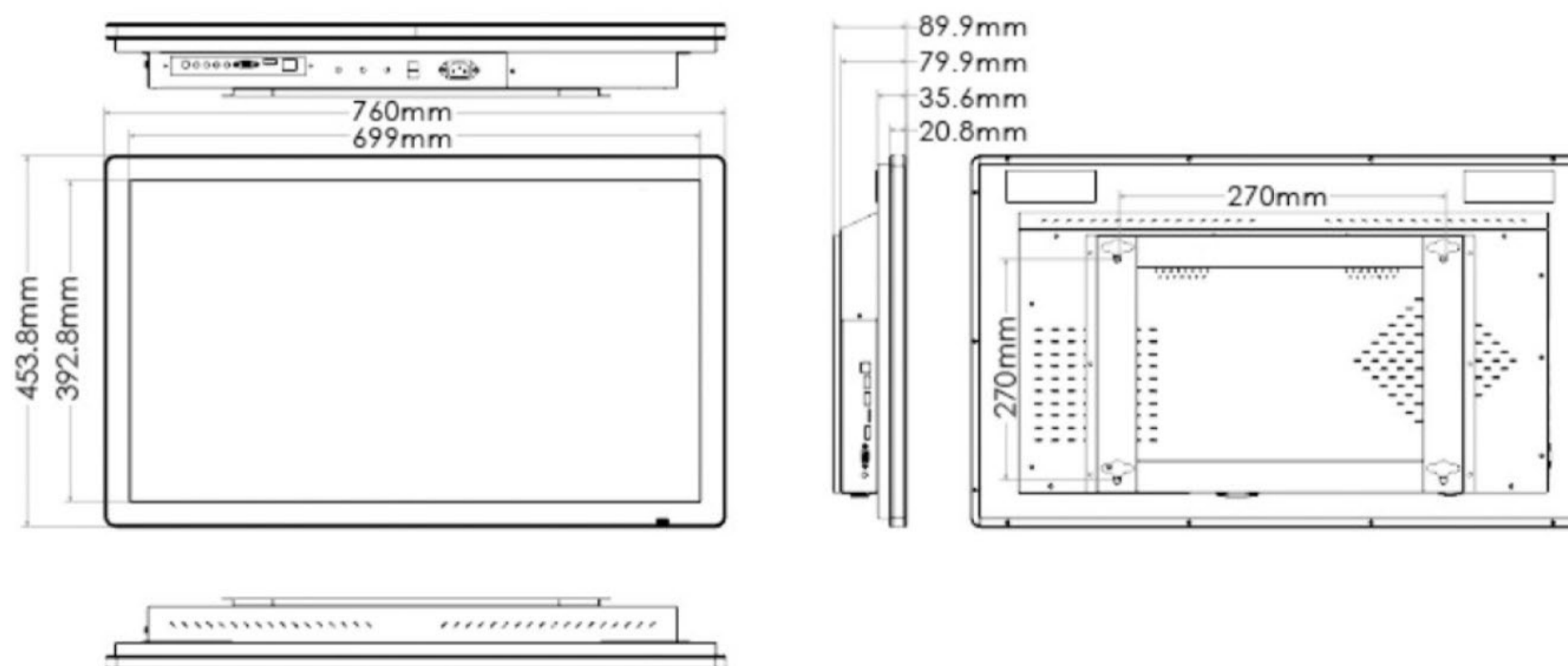
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32" Electra Touchscreen Specifications

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

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.

43" Electra Touchscreen Specifications

SCREEN	
Visible Area	43" (941mm x 529mm)
Resolution	3840 x 2160 UHD
Contrast Ratio	5000:1
Brightness (Nits)	350
Response Time	8ms
Viewing Angle	Horizontal & Vertical: 176°
Colours	16. 7M (8bit)
Lifespan	> 30,000 Hours
CHASSIS FEATURES	
Material	Metal & Aluminium
Glass	Tempered Glass (3mm)
Colour	Black
Dimensions (mm)	H: 594 X W: 1006 X D: 46
Package Dimensions	H: 695 X W: 1080 X 0: 180
Weight (Approx) (KG)	Net - 21.6 kg, Gross - 24.S kg
Touch Technology	10 Projected Capacitive Touch Points
MAIN BOARD	
CPU	Cortex A17+ Quad Core GPU Mali-T764 1.8GHz
Ram	2GB
Rom	16GB
Android Version	Android 9.0
CONNECTIVITY	

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.
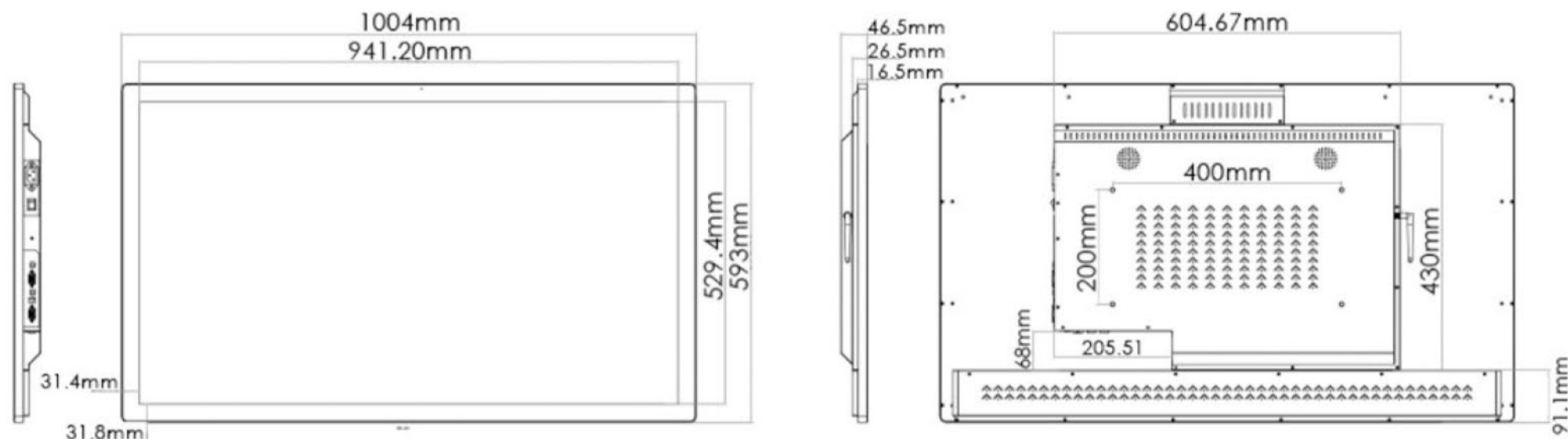
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43" Electra Touchscreen Specifications

HDMI	1x Input
Headphone Output(s)	1 (Mini Jack)
USB 2.0 Port(s)	2
LAN Port(s)	1
SD	1 (Micro SD)
Camera	2MP
SOUND	
Audio Power Output (RMS)	5Wx2
Speaker Position	Left & Right
OTHER	
Input Voltage	100V~240V 50/ 60Hz
Power Consumption (In Operation)	<=80W
Power Consumption (In Standby)	<=1W

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.

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55" Electra Touchscreen Specifications

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/m²
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

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.

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55" Electra Touchscreen Specifications

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%

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.
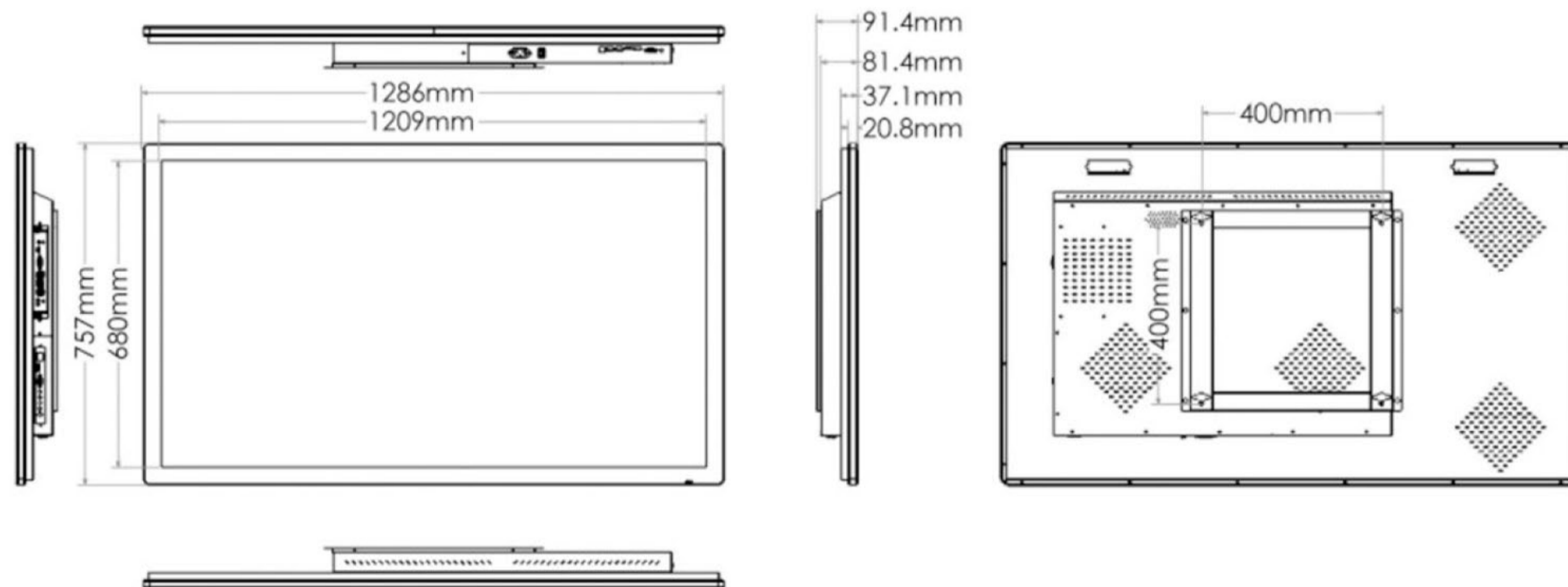
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55″ Electra Touchscreen Specifications

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

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown. Please call us for the most up to date specifications and dimensions.