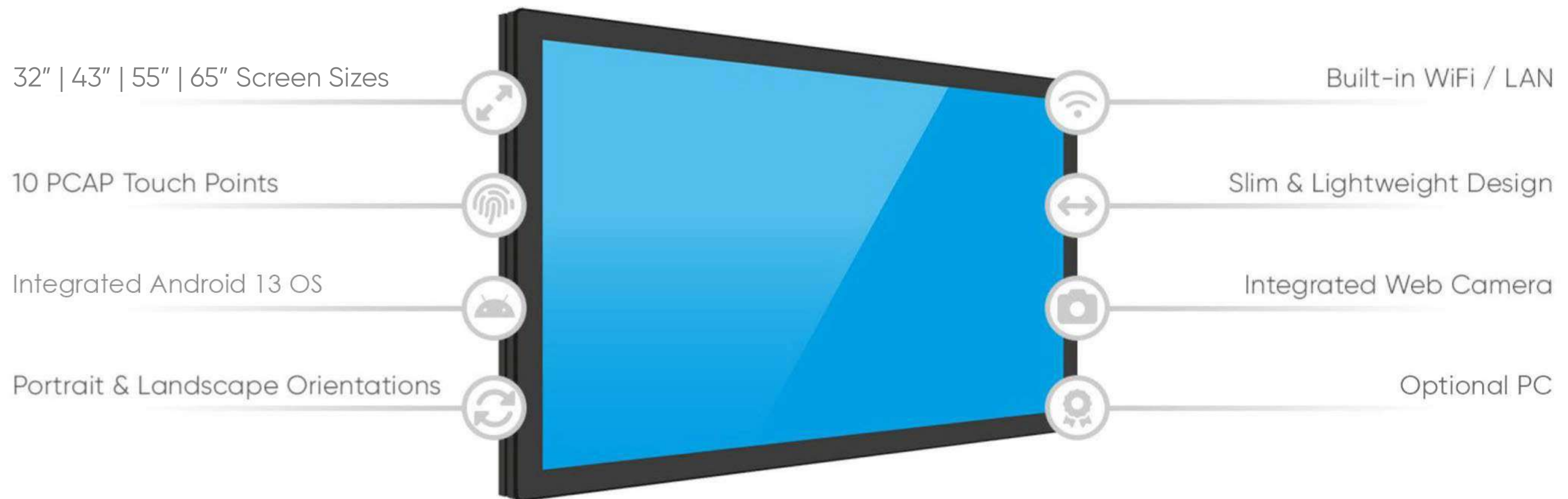# Promultis Electra Pro Touchscreens

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

32" | 43" | 55" | 65" Screen Sizes

10 PCAP Touch Points

Integrated Android 13 OS

Portrait & Landscape Orientations

Built-in WiFi / LAN

Slim & Lightweight Design

Integrated Web Camera

Optional PC

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.

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

32" Electra Pro Touchscreen Specifications

SPECIFICATIONS	
Panel Size	32" TFT-LCD
Display Area (mm) Mode	699(W)x392.8(H) 16:9
Maximum Resolution	3840x2160
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.

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 13 support multi-language
Ram	4G DDR4
CPU	4-core ARM Cortex-A55/2.0 Ghz
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.
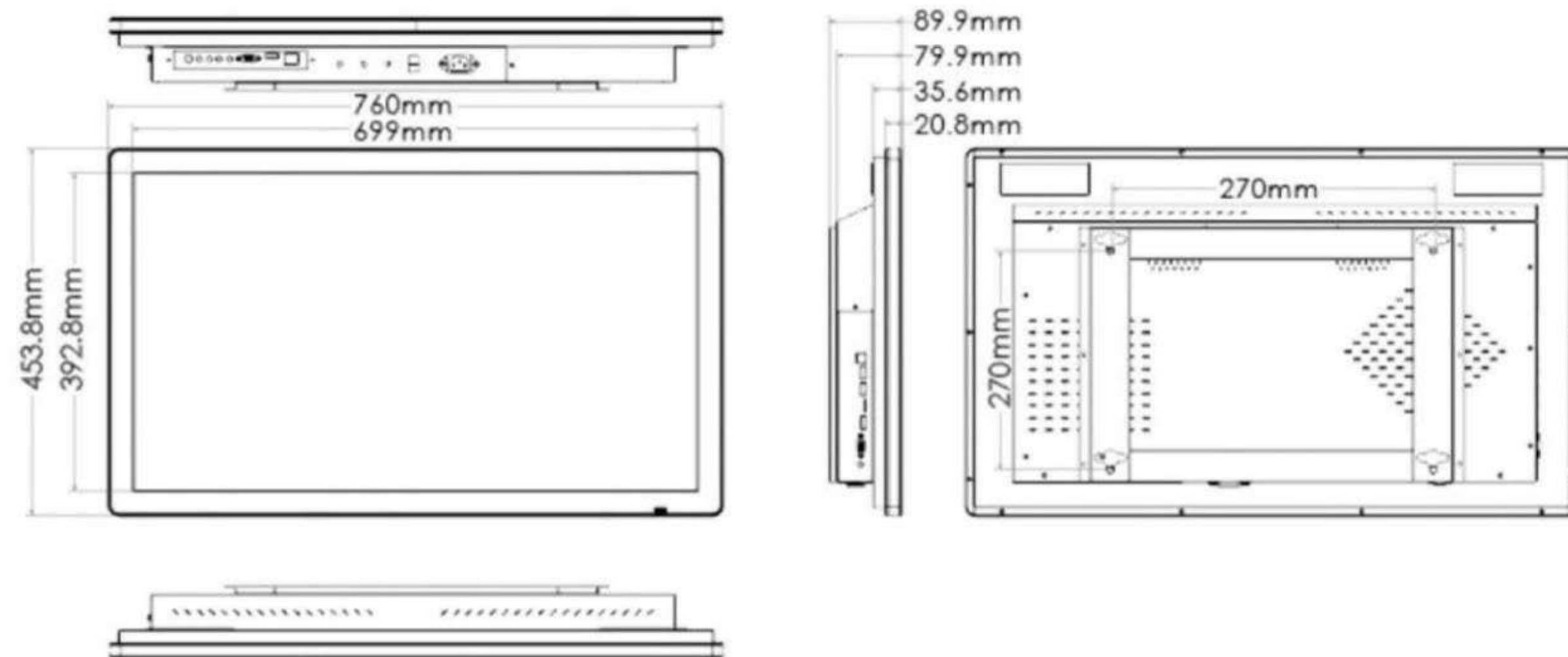
[promultis] | mmerse

32" Electra Pro 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	
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.

ANDROID SPECIFICATIONS	
Panel size	43" TFT-LCD
Display area(mm)/mode	941(W)x529(H) 16:9
Maximum resolution	3840x2160
Display colour	16.7M
Pixel Pitch(mm)	0.49(H)×0.49(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 x 5W (9Ω)

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.

[promultis]

mmerse

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

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℃ ~ 50℃
Storage Temperature	-20℃ ~ 60℃
Working Humidity	85%
Storage Humidity	85%
ANDROID SPECIFICATIONS	
Android System	Google Android 13 support multi-language
RAM	4G DDR4t
CPU	4-core ARM Cortex-A55/2.0 Ghz
Rom	32G
APPEARANCE	
Colour/Appearance	White/Black/Custom
Case	Metal Case SPCC
Installation	Wall Mount
Quality Standard	CE, CCC

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.
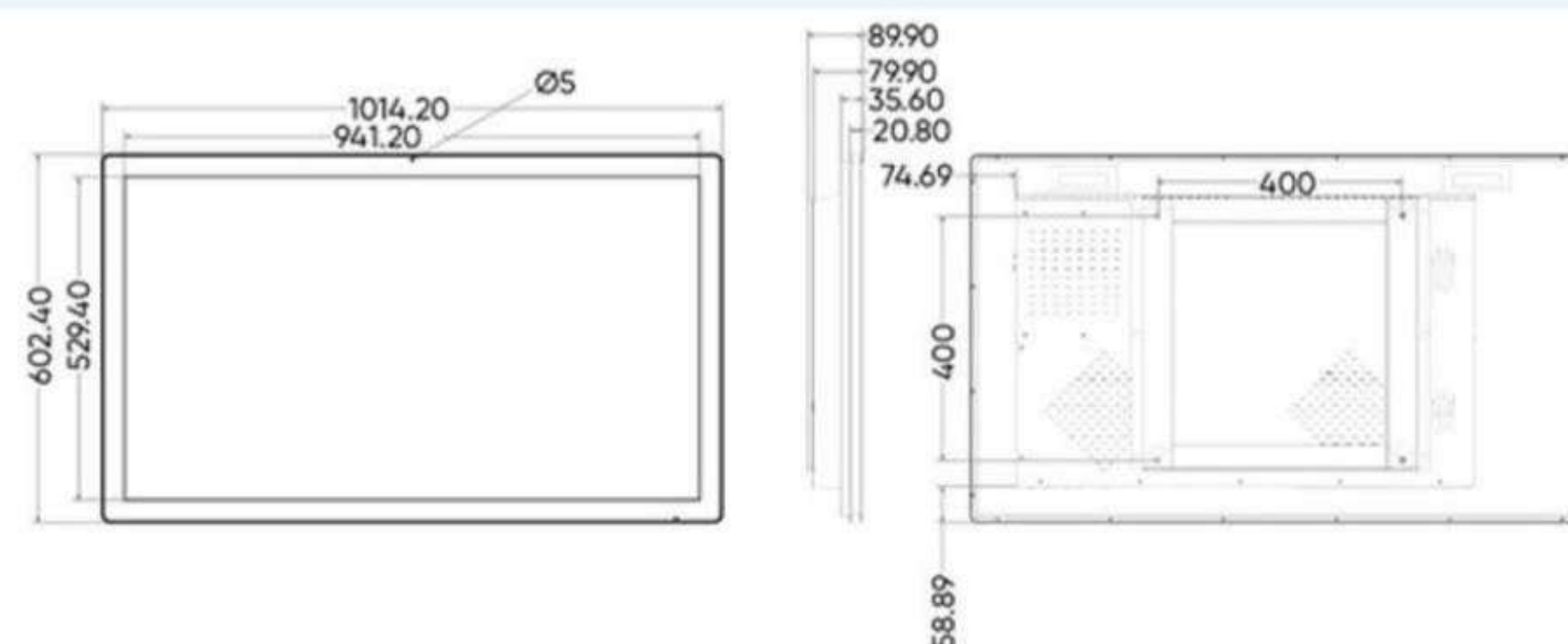
[promultis] | mmerse |

43" Electra Pro Touchscreen Specifications

TOUCH PANEL	
Specification	Projected Capacitive Touch
Positioning accuracy	±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
Image format	JPEG/BMP/TIFF/PNG/GIF
Image resolution	480P/720P/1080P/2160P
WEIGHT	
43" Electra weight	24kg
43" Electra weight in packaging	26kg

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.

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.

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

55" Electra Pro 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 13 support multi-language
Ram	4G DDR4
CPU	4-core ARM Cortex-A55/2.0 Ghz
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.
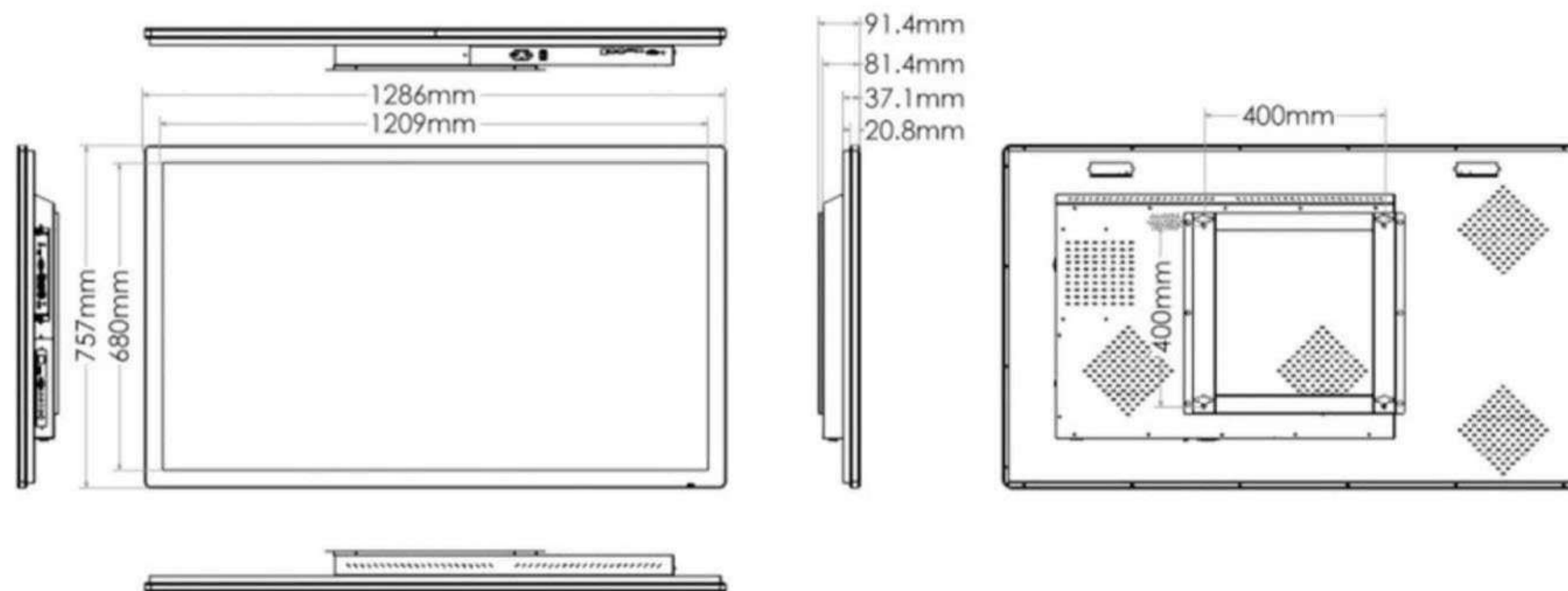
[promultis] | mmerse

55" Electra Pro 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	38kg
55" Electra weight in packaging	41kg

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.

SPECIFICATIONS	
Panel size	65" TFT – LCD
Display area(mm)/mode	1428.5mm (H) x 803.5mm (V) 16:9
Maximum resolution	3840x2160
Display colour	16.7M
Pixel Pitch (mm)	0.372(H)x0.372(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.

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

POWER	
Power Supply	AC100~240V 50 /60 HZ
Maximum Power Consumption	≤190W
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 13 support multi-language
Ram	4G DDR4
CPU	4-core ARM Cortex-A55/2.0 Ghz
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.
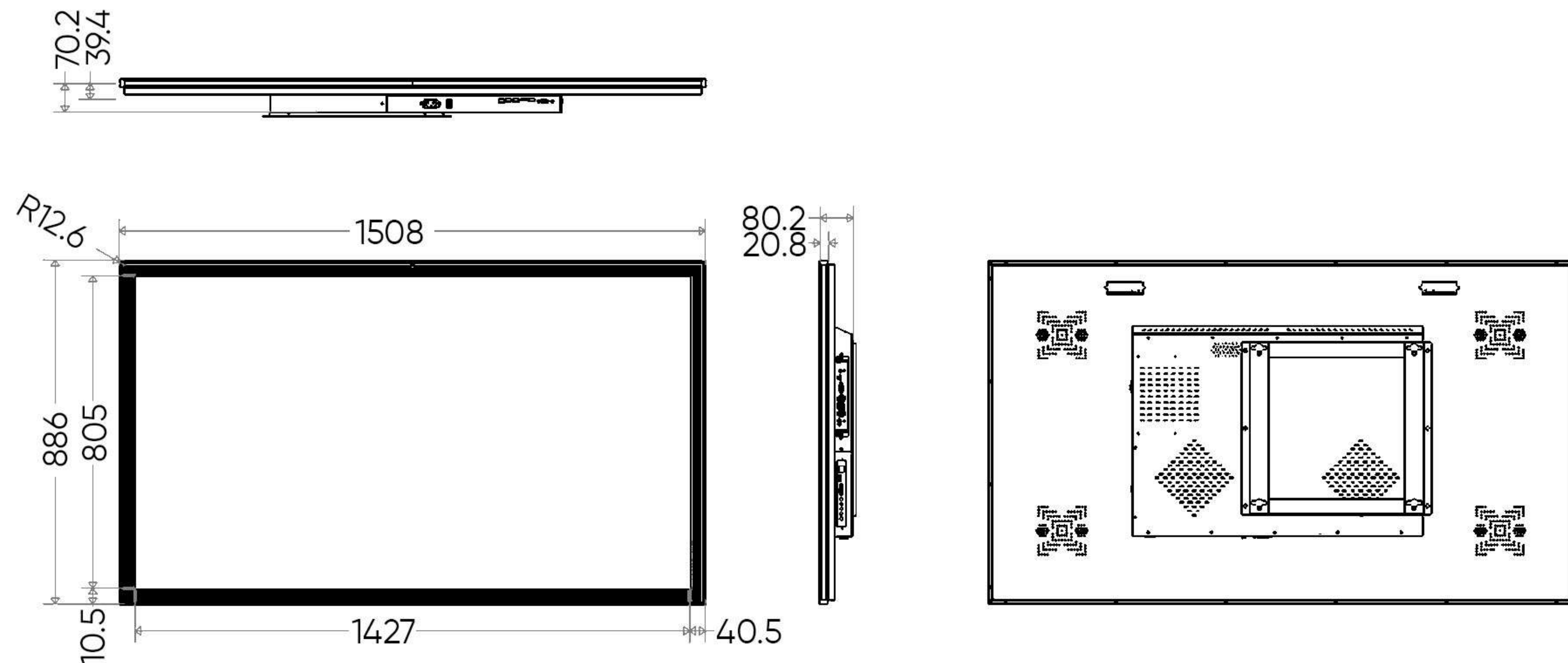
[promultis]   mmerse

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

65" Electra Pro 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

70.2
39.4

R12.6

1508

80.2
20.8

886
805

1427
40.5

10.5

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.

[promultis]

mmerse