[promultis]

Ascentia Outdoor Totem

WEATHER-PROOF IP RATED
STEEL ENCLOSURE

10 TOUCH POINTS WITH PROJECTED
CAPACITIVE TECHNOLOGY

INTEGRATED Wi-Fi

INTEL i5 PC, 4GB RAM, 120GB SSD,
WINDOWS 7/8/10

SECURE ACCESS PANELS WITH LOCKS

INTERNAL SPEAKERS

1 YEAR ON-SITE WARRANTY

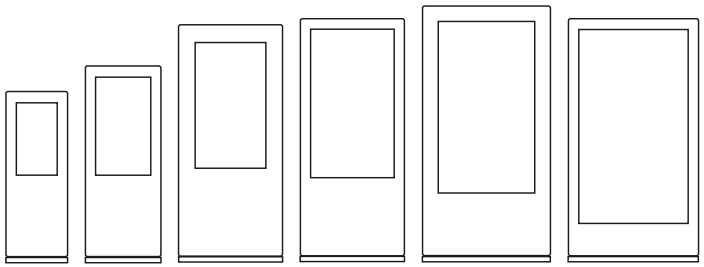
SINGLE OR DOUBLE SIDED

HIGH BRIGHTNESS, LED HD SCREEN
STANDARD 1500 NITS AND UP TO 3500 NITS

6MM SECURE TEMPERED GLASS
WITH ANTI-GLARE OPTION

BUILT-IN FANS OR
AIR CONDITIONING OPTIONS

COMPLIANCE WITH FCC AND CE
TO ENSURE DUST AND WATER FREE ENCLOSURE



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.

The free standing, Promultis Ascentia Outdoor Totem has a weather-proof IP rated steel housing to ensure dust and water- free enclosure along with 6mm secure, tempered glass with anti-glare option.

Single or double sided options including high brightness, LED HD screens with standard 1500 nits and up to 3500 NITS option. The units have the option of built-in fans or energy-saving air conditioning units and include smart temperature regulating technology. The interactive option has 10 touch points with Projected Capacitive Technology.

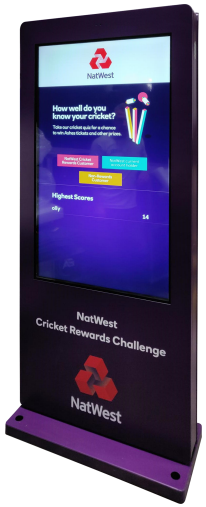
These Outdoor Totems are perfect for use as outdoor digital signage or as wayfinding/information hubs in public areas. The unit can be bolted down to ensure it can't be tipped over or moved.

Promultis Ascentia Outdoor Totems are ideal for:

- Retail environments and shopping malls
- Marketing Suites
- Local Government
- Events and Exhibition Stands
- Transportation Hubs
- Museum & Galleries

Engage, inform and entertain customers with

- Promotions and incentive campaigns
- Current events and local information
- Way-finding and directional signage
- Interactive multimedia
- Demographic Analytics & Feedback



Colourways and applied graphics

We can also apply a custom vinyl wrap to the casing to promote your company branding and promotions with appropriate colourways and graphics.

Integrated webcams and printer

Some of our Outdoor Totems have webcams and printers. Immerse Interactive software can take advantage of a whole host of photo and video features including green screen. The built-in printing facility allows users to get a printout of their composite picture.

Immerse Bespoke Interactive Software from Promultis

Promultis offers a bespoke software creation service where our software development team will create a multitouch interactive experience to run on your touch table. Visit our website at https://immerse.promultis.info/ for example applications and case studies.

CHASSIS FEATURES	
Panel size	43'' TFT-LCD
Display area(mm)/mode	943.2mm(H) x 531.4mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 | 2500cd/m^2 | 3500cd/m^2
Contrast	4000:1
Visual angle	178°/178°
Response time	6.5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	1
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 3600W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.

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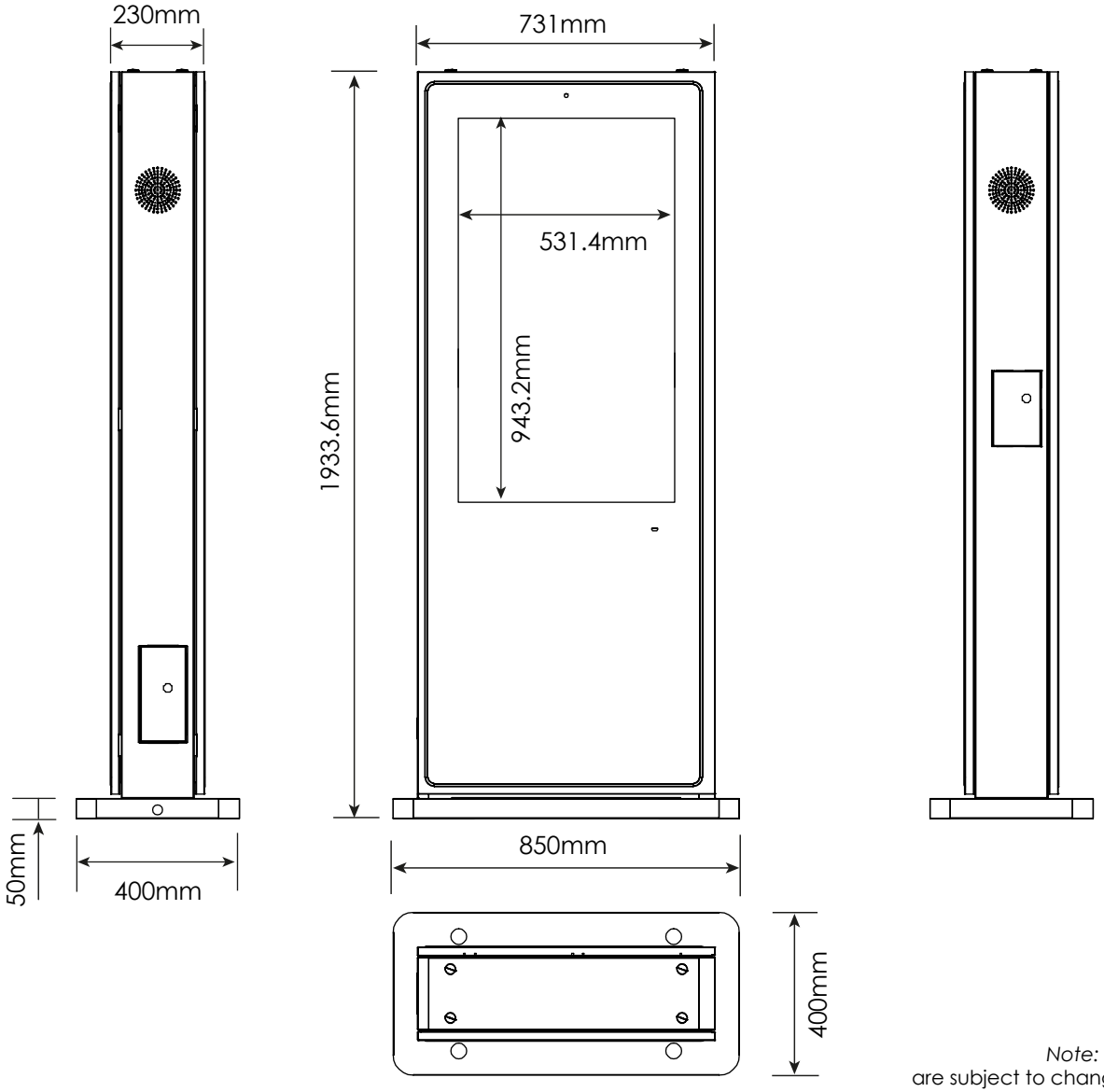
43” Outdoor Totem



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CHASSIS FEATURES	
Panel size	49'' TFT-LCD
Display area(mm)/mode	1078.8mm(H) x 609mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 | 2500cd/m^2 | 3500cd/m^2
Contrast	4000:1
Visual angle	178°/178°
Response time	6.5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	1
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 3600W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

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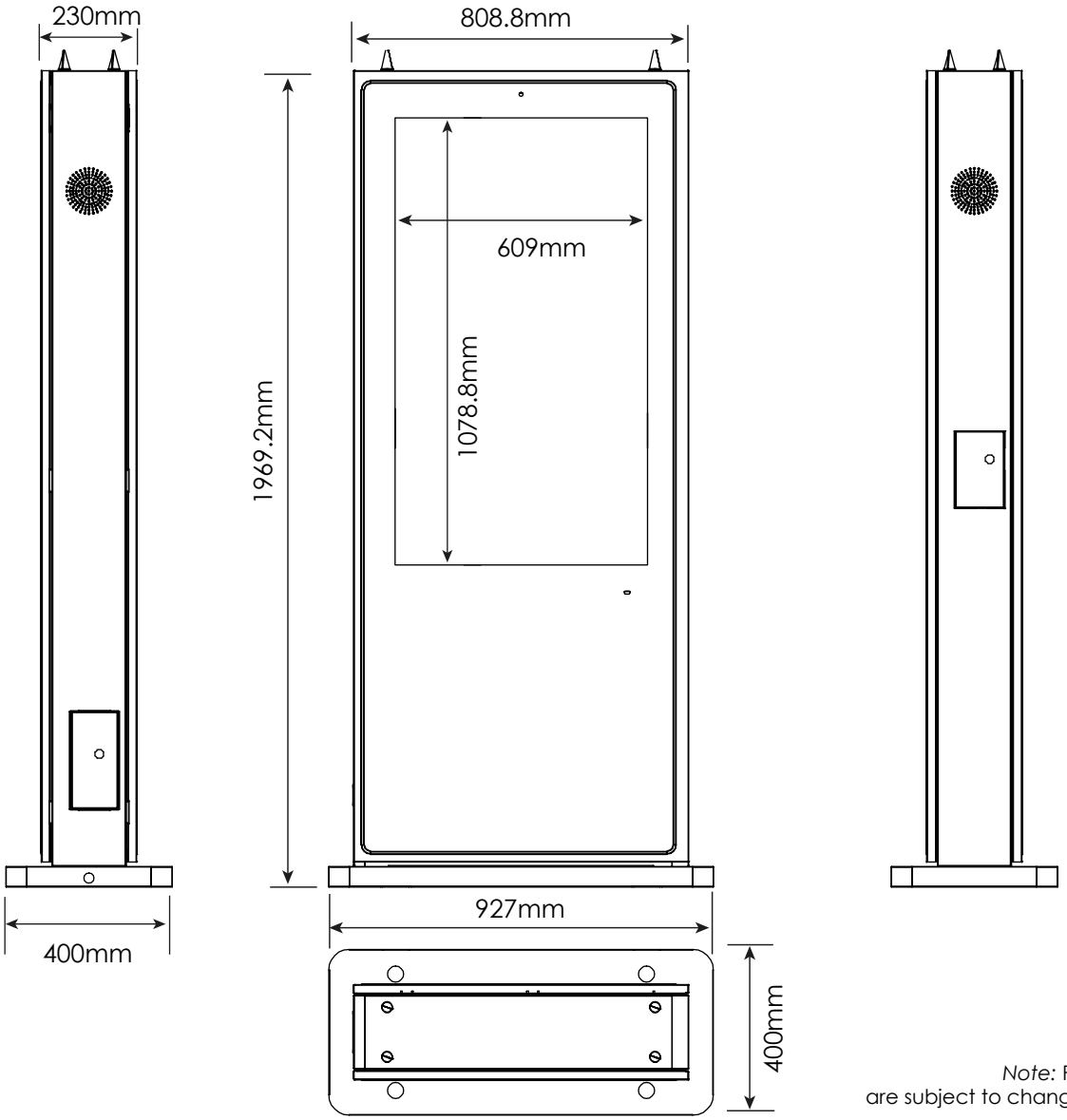
49” Outdoor Totem



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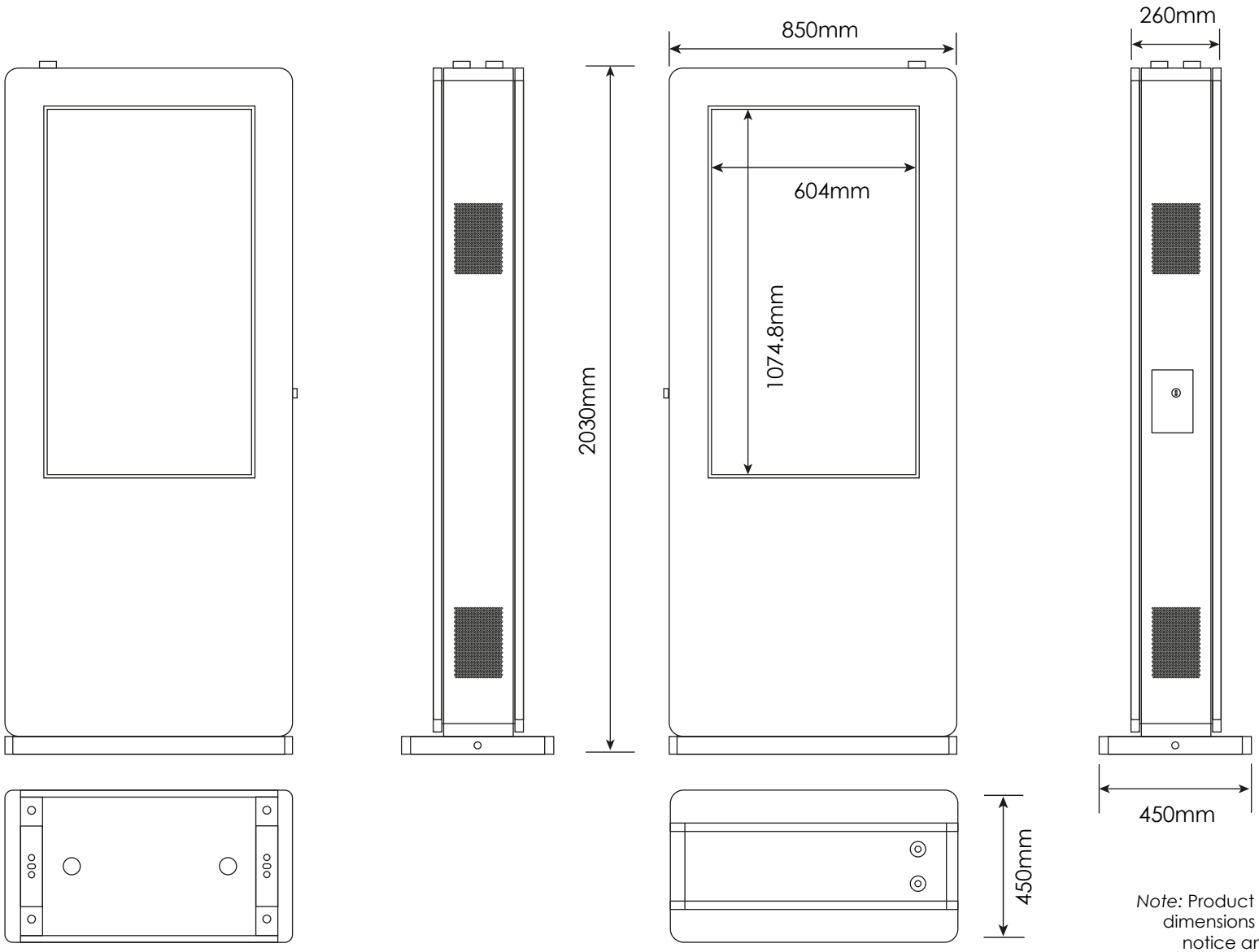
49" Outdoor Totem

Double-sided



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CHASSIS FEATURES	
Panel size	55'' TFT-LCD
Display area(mm)/mode	1209.6mm(H) x 680.4mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 | 2500cd/m^2 | 3500cd/m^2
Contrast	4000:1
Visual angle	178°/178°
Response time	6.5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	1
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 3600W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

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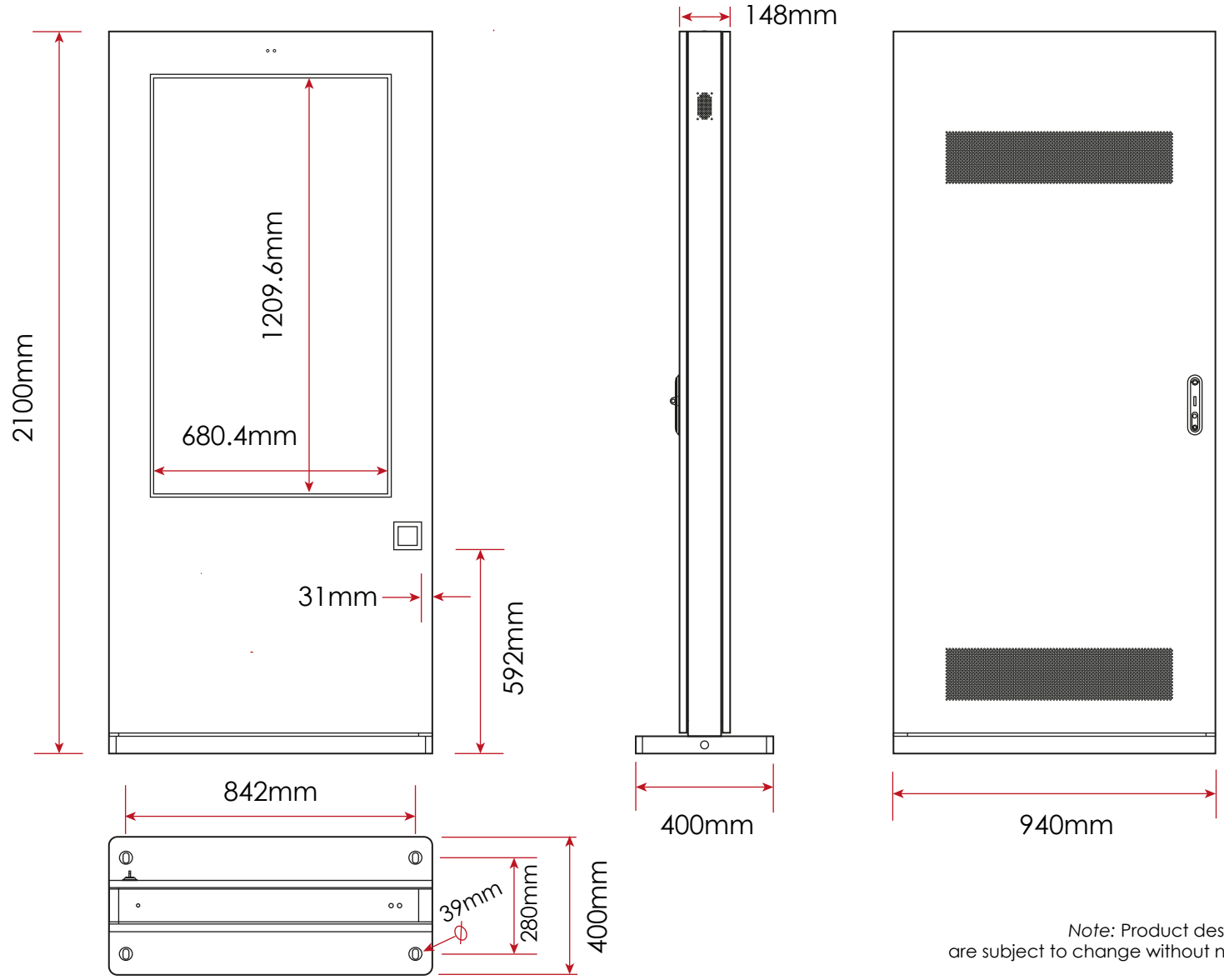
55" Outdoor Totem

Single-sided



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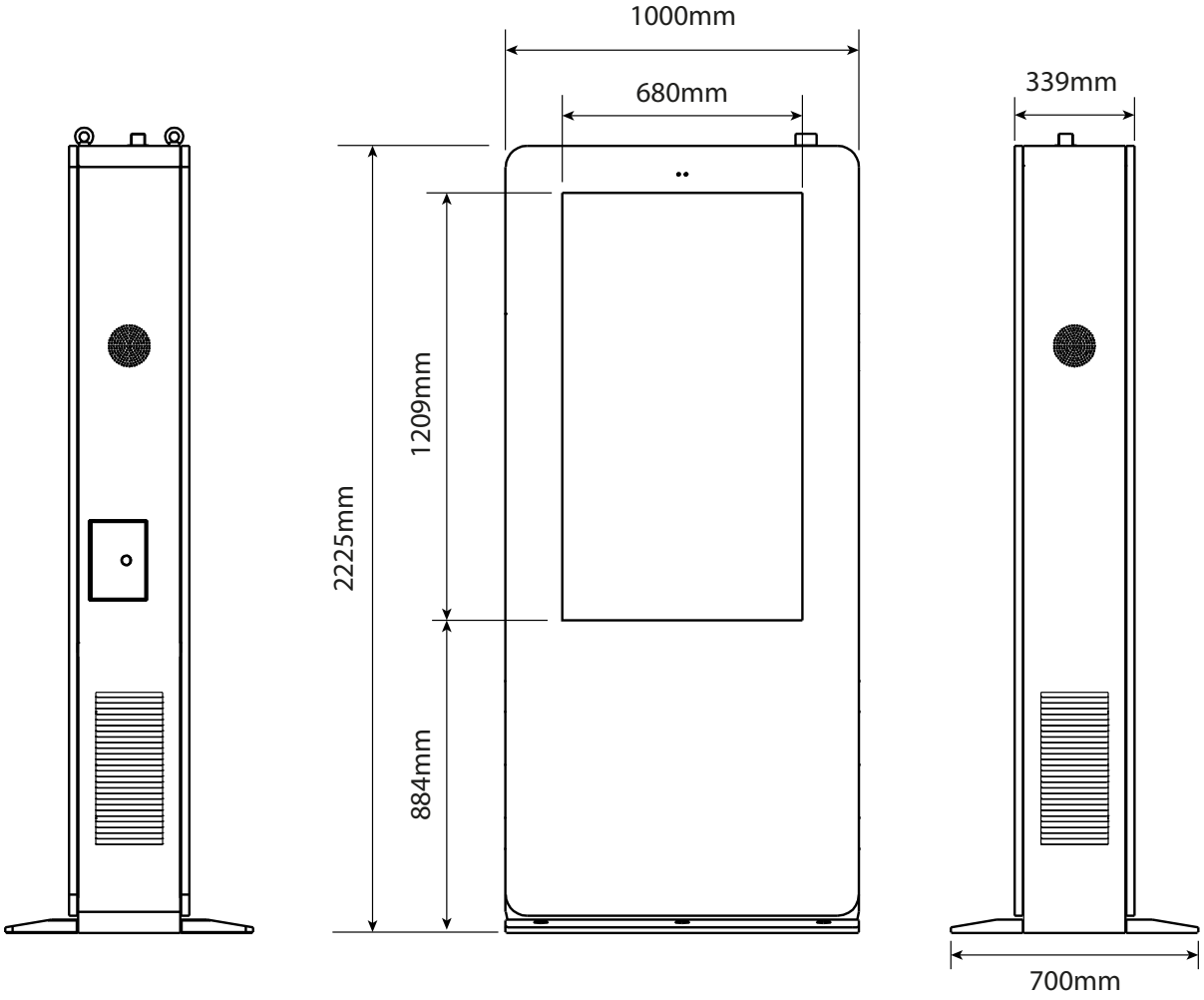
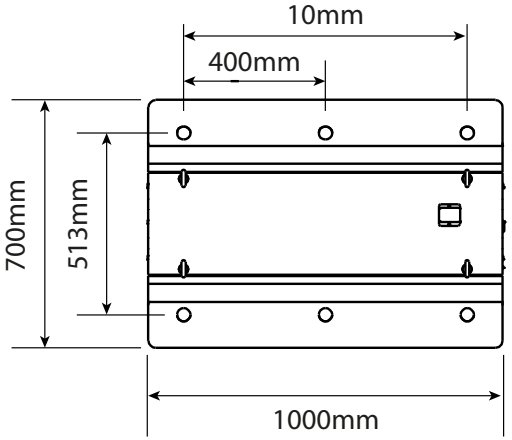
[promultis]

55" Outdoor Totem

Dual-sided





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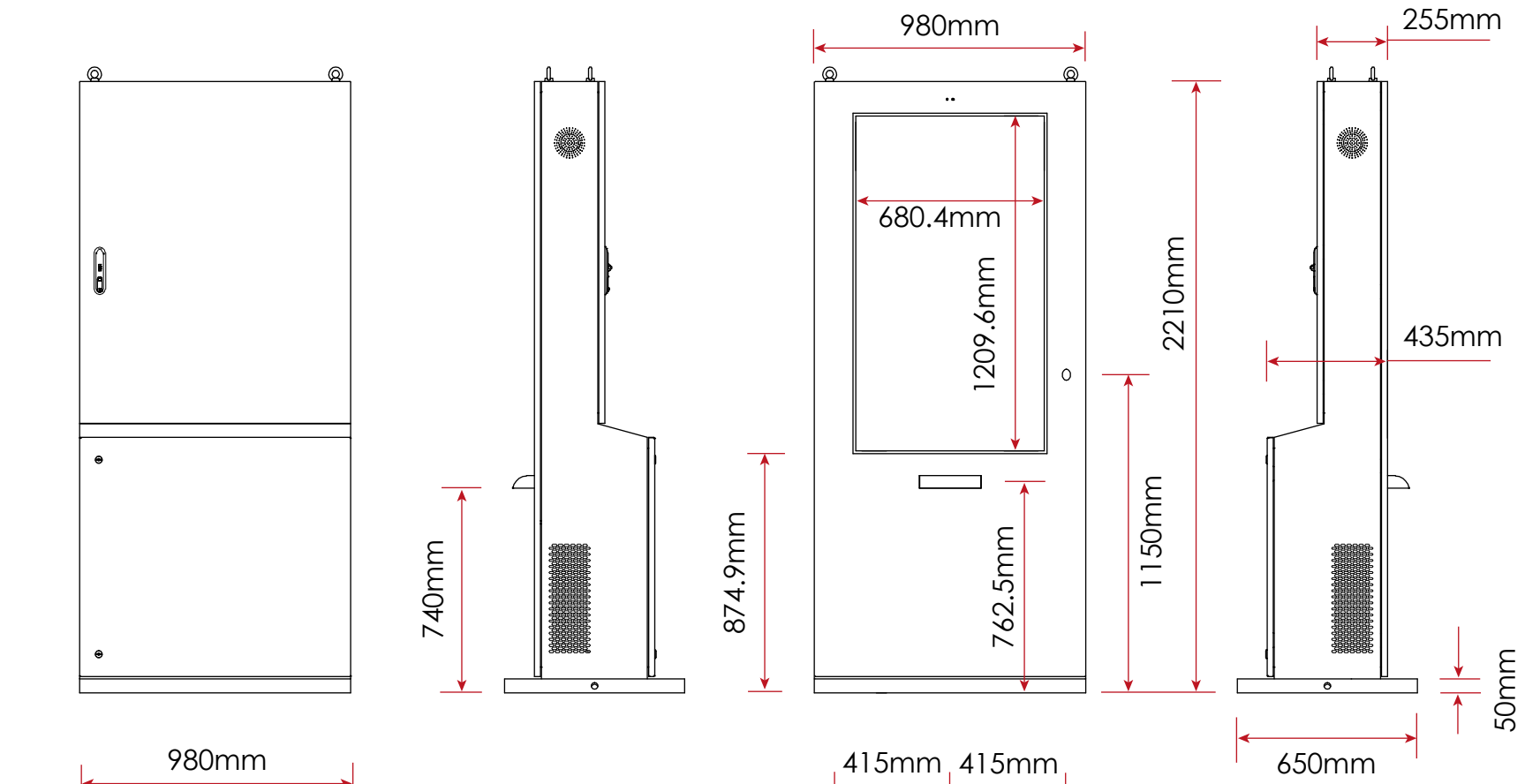
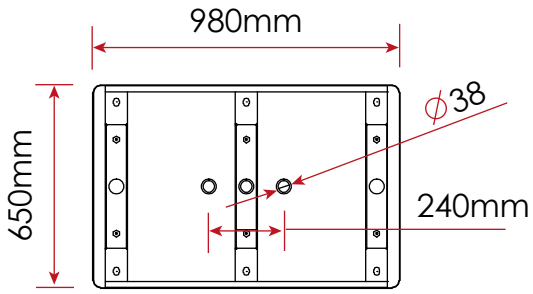
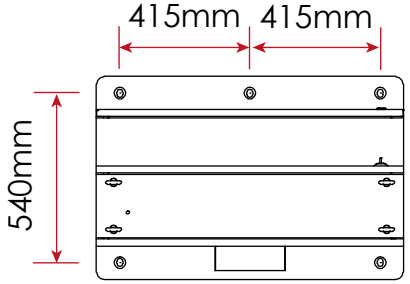
55" Outdoor Totem

with built-in camera and printer







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CHASSIS FEATURES	
Panel size	65'' TFT-LCD
Display area(mm)/mode	1428.5mm(H) x 803.5mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 as standard and up to 3500cd/m^2
Contrast	3500:1
Visual angle	178°/178°
Response time	5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	2
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 360W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

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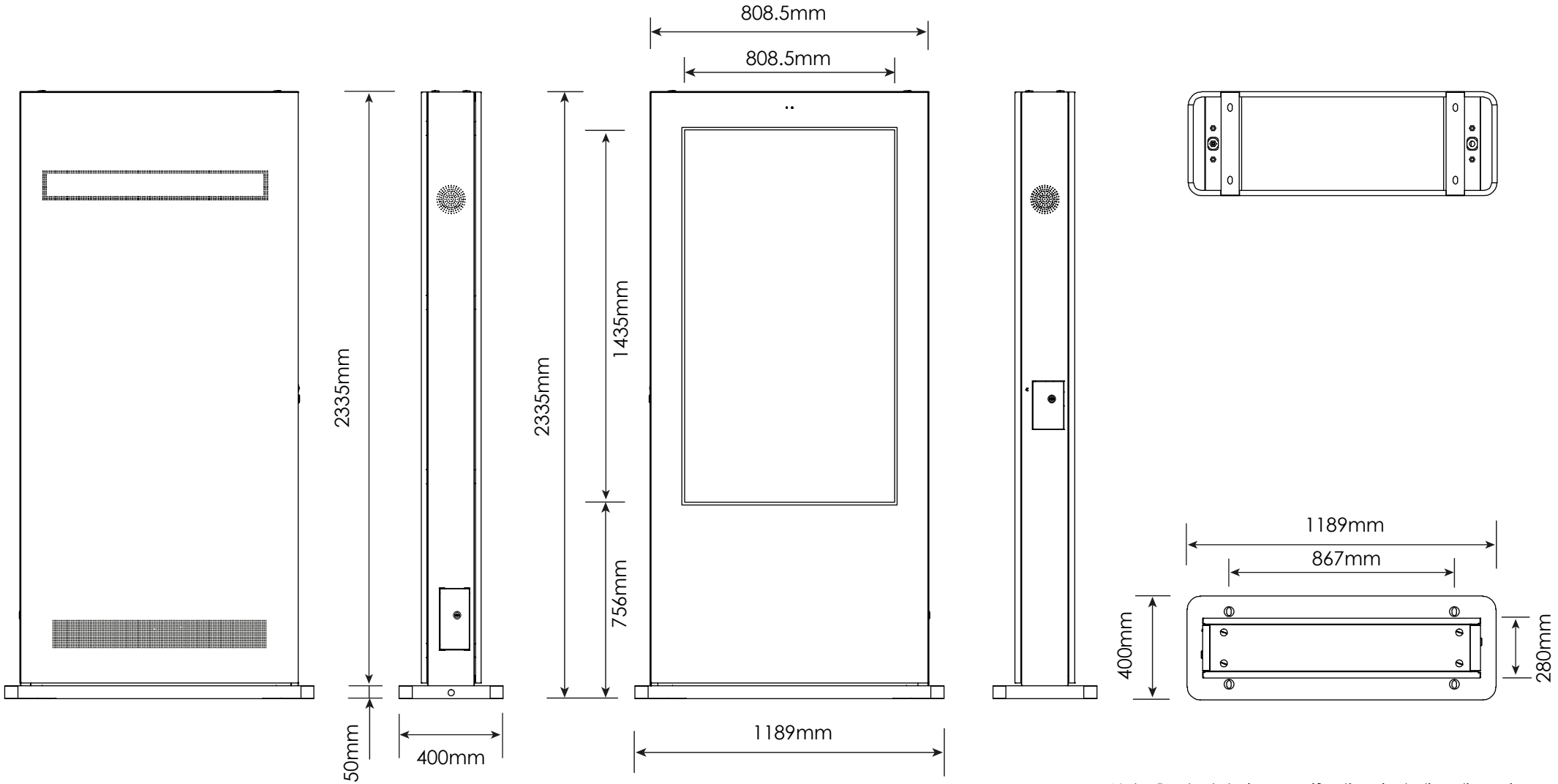
65” Outdoor Totem



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MULTITOUCH SOLUTIONS

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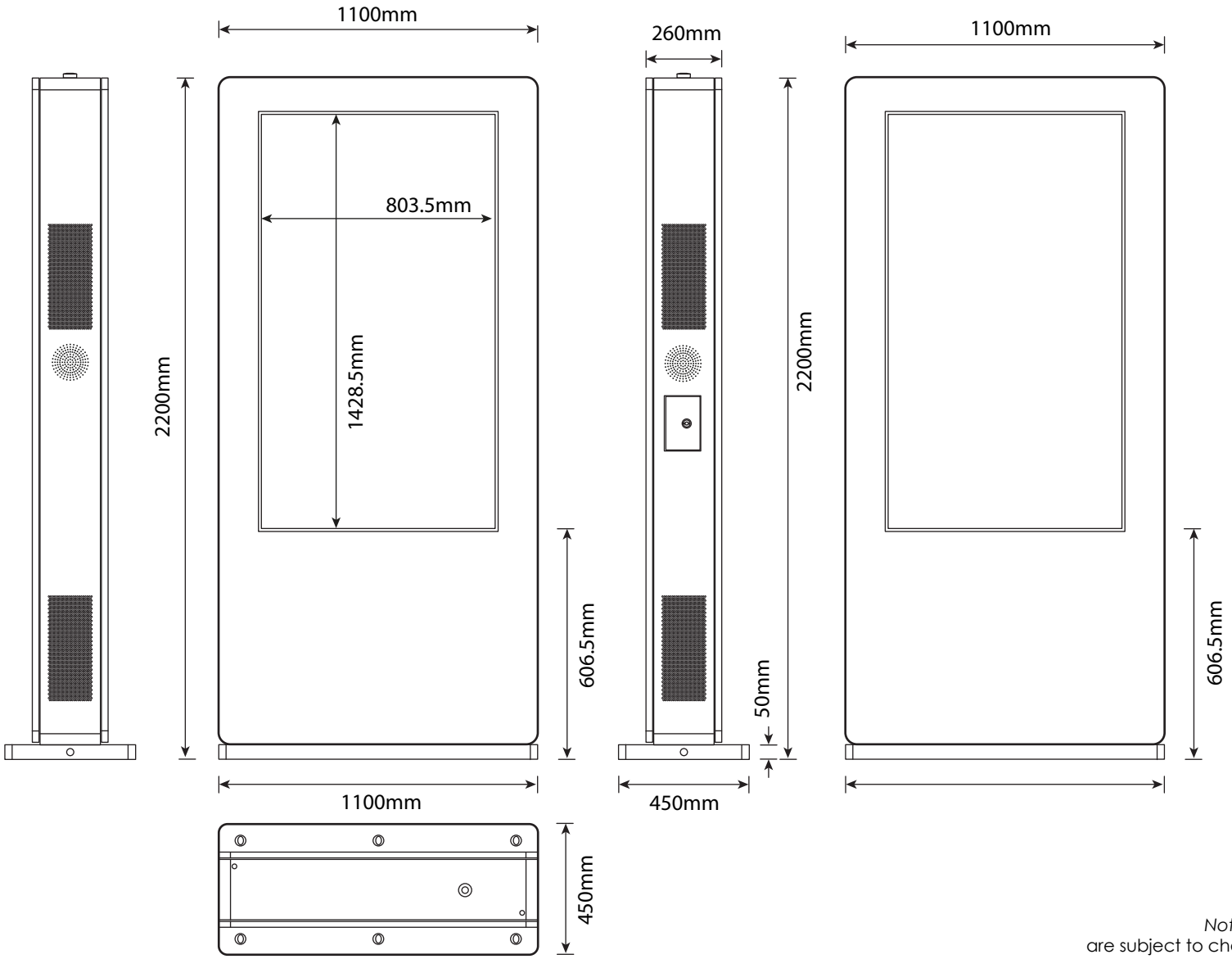
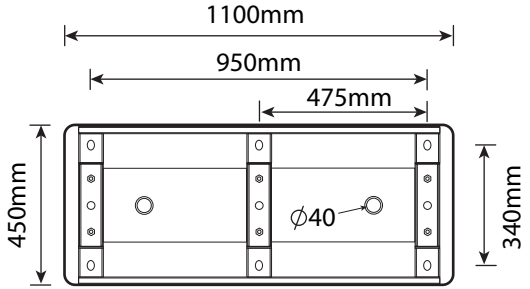
65” Outdoor Totem double-sided





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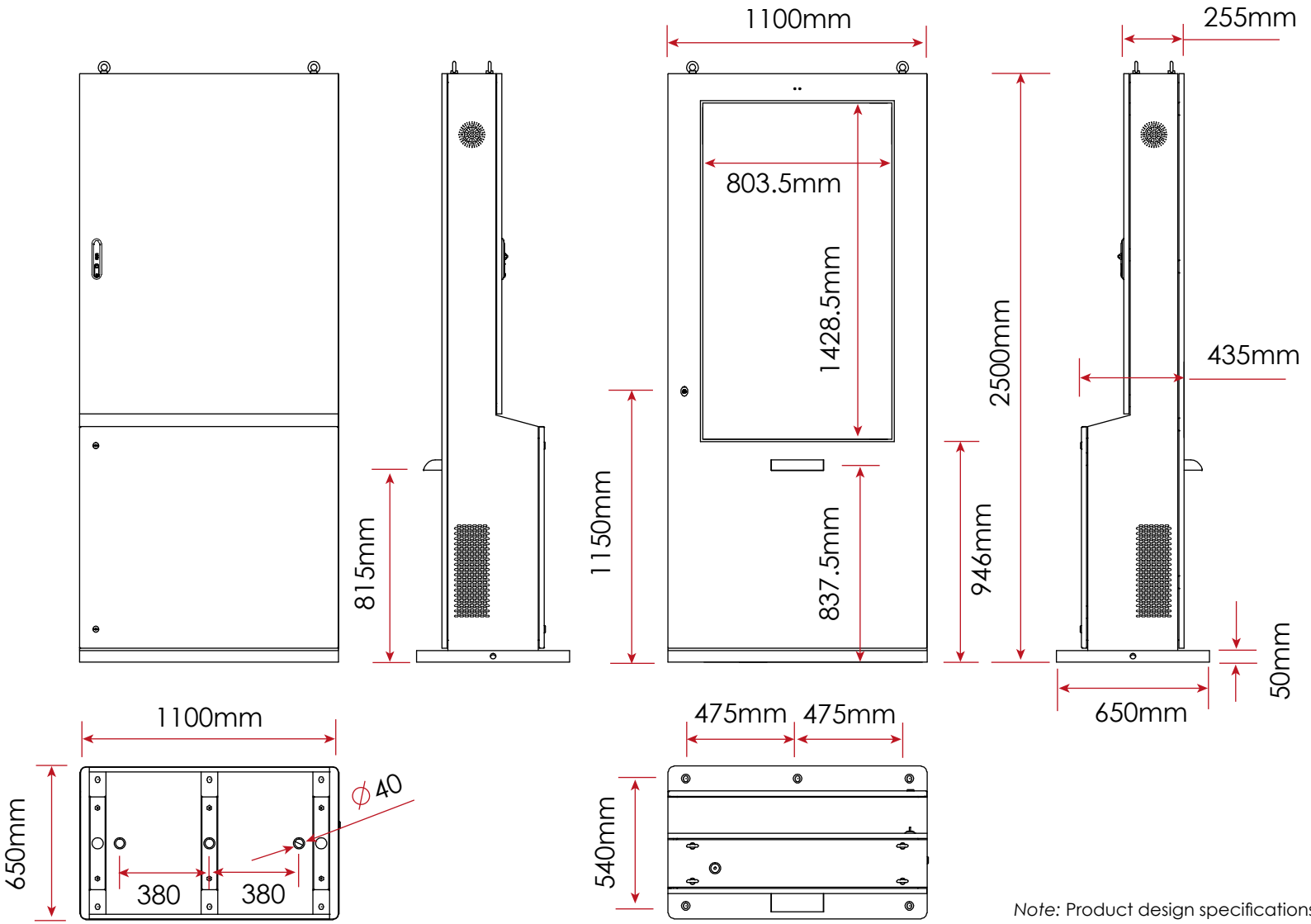
65” Outdoor Totem

with built-in camera and printer



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CHASSIS FEATURES	
Panel size	75'' TFT-LCD
Display area(mm)/mode	1428.5mm(H) x 803.5mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 as standard and up to 3500cd/m^2
Contrast	3500:1
Visual angle	178°/178°
Response time	5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	2
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 360W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

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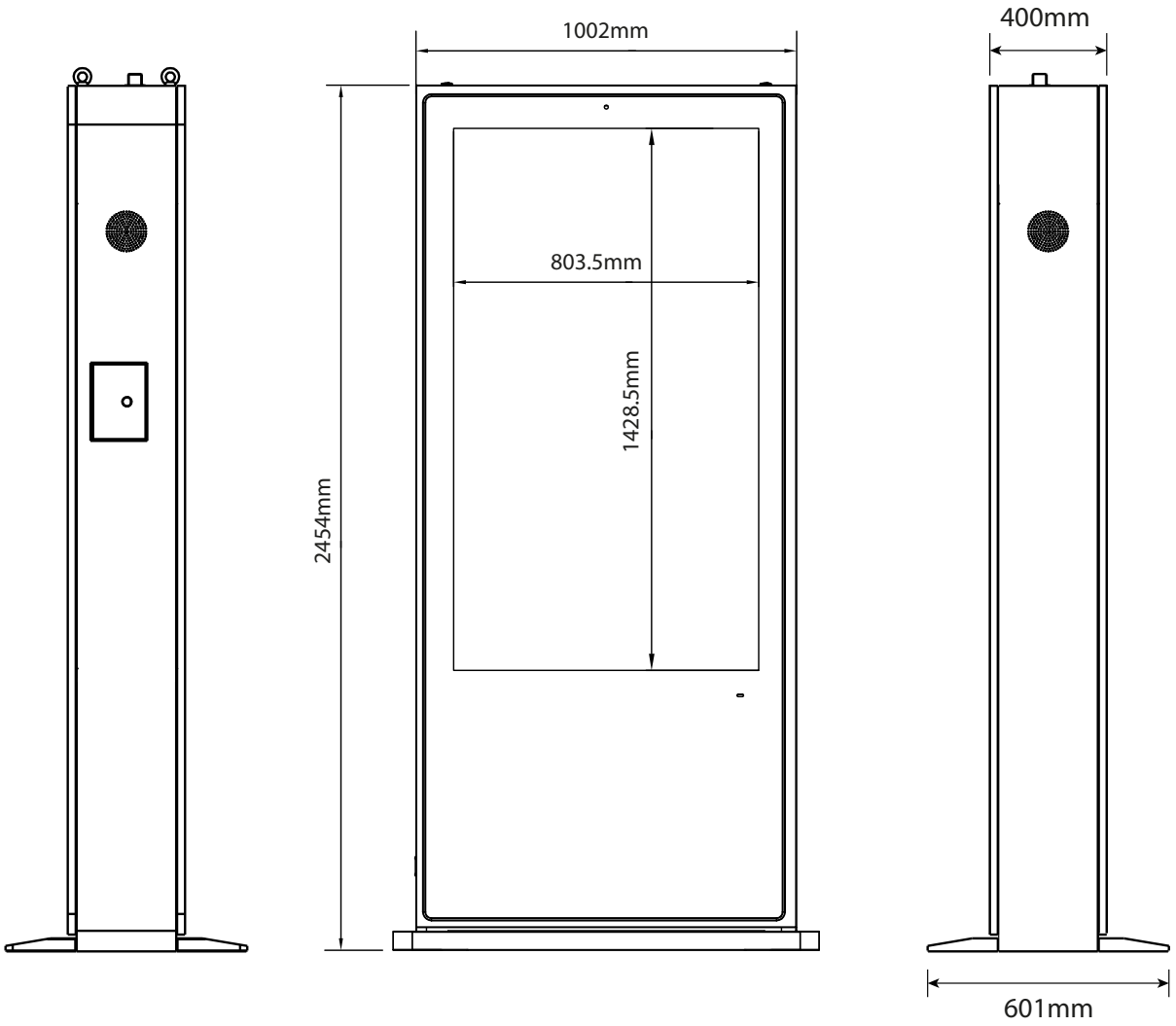
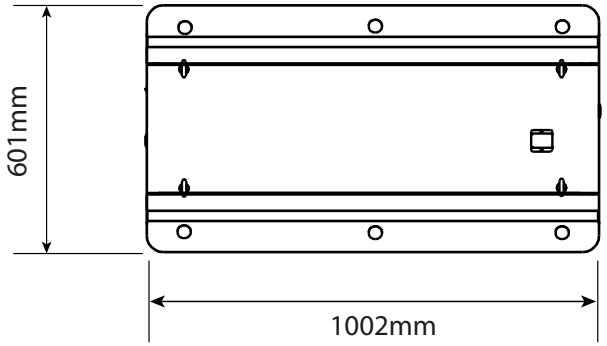
75” Outdoor Totem





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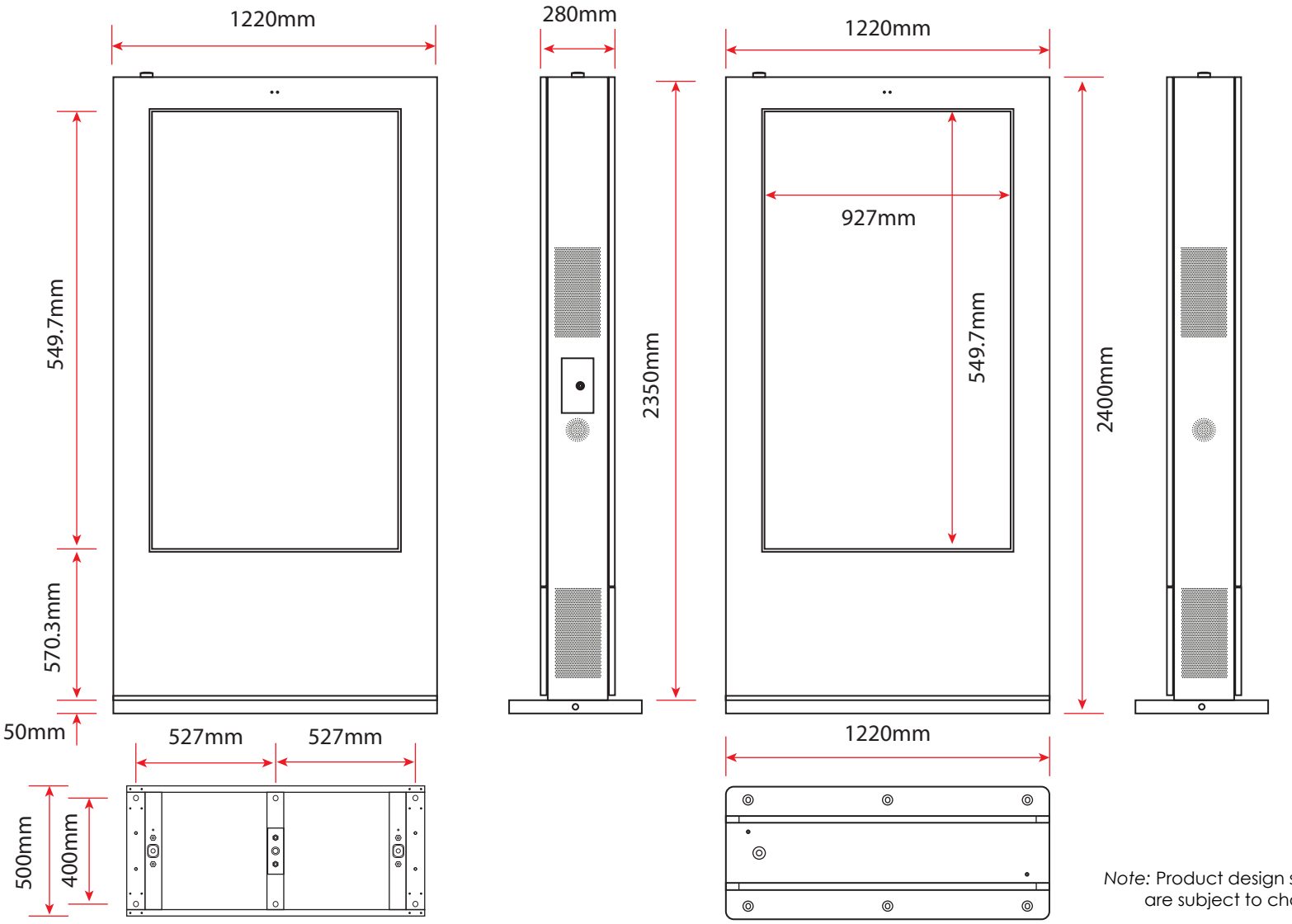
75” Outdoor Totem dual-sided



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.

CHASSIS FEATURES	
Panel size	84'' TFT-LCD
Display area(mm)/mode	1865mm(H) x 1052mm(W) 16:9
Maximum resolution	1920 x 1080
Display color	16.7M
Pixel Pitch(mm)	0.63mm(H) x 0.63mm(V) (mm)
Brightness (nits) options	1500cd/m^2 as standard and up to 3500cd/m^2
Contrast	3500:1
Visual angle	178°/178°
Response time	5ms
Life(hrs)	>60,000(hrs)
INPUT AND OUTPUT	
VGA	1
HDMI	1
USB2.0	2
Audio(L/R) input	1
Audio(L/R) output	1
Speaker	2×10W (8 ohm)
VIDEO	
Color system	PAL
Remote controller	Yes
POWER	
Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≤ 360W
Standby power consumption	<5W

TEMPERATURE	
Working temperature	0°C 50°C
Storage temperature	- 35°C ~ 50°C
Working humidity	85%
Storage humidity	85%
Waterproof grade	Outdoor IP65
Temperature control	Fan cooling as standard or air-conditioning as option
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
Split screen display	0.63mm(H) x 0.63mm(V) (mm)
Running subtitle	editable
APPEARANCE	
Panel	White, black, customised
Material	Metal case SPCC
Installation	flood-standing / wall mounted
SERVICE & WARRANTY	
1 year on-site warranty as standard	
Extended warranties and SLA's available at an additional cost	

Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.

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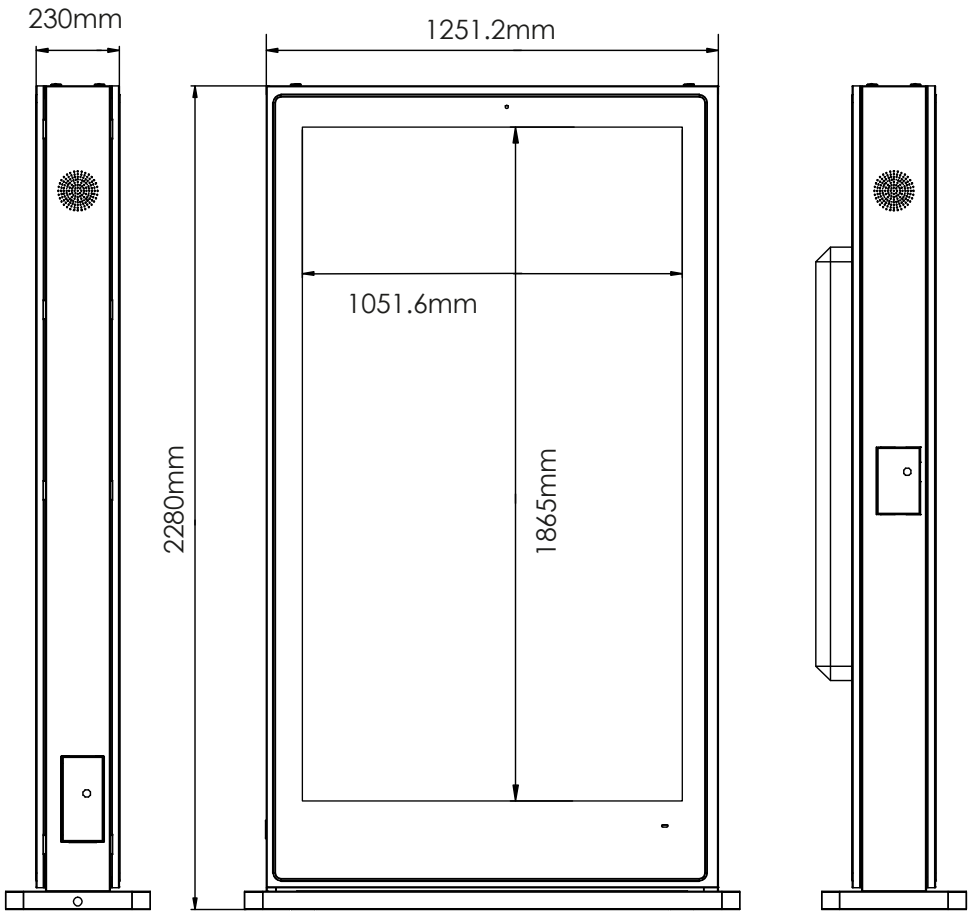
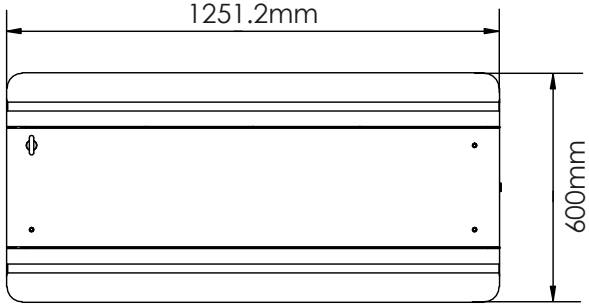
84” Outdoor Totem





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