INVITE Screens Specifications

XPOSCREENS

SELF-CARE PRODUCTS P **Eye-catching** $\overline{}$ Vadalism resistant () $\overline{}$ Versatile

P

- Versetlie
- Elegant design
- Purpose-built
- Multi-OS compatible
- Remote management
- Eco-friendly
- Wall-mounted

Meet INVITE! The unique screen solution that enables digital signage in places and in ways that were previously impossible. Our modular structure is one of a kind, unusual, extremely user friendly and can easily be integrated with any custom solution and any desired application.

Cover options

We provide multiple cover options for our screens. This allows you to choose the cover that best matches your aesthetic preferences or functional requirements.





Frameless cover

Frame cover narrow



Frame cover wide



Safety cover

Multicover

Sometimes it is nice to combine multiple screens. With the modular structure of the INVITE we can easily combine multiple screens within 1 cover.



Custom designed display

Customize your INVITE Display by incorporating a personally designed glass plate to complement your interior design or theme. Additionally, you have the option to include your own illuminated logo on both the INVITE Display and Mirror.





Embedded player

In the INVITE concept, we presume the integration of the media player within the housing, providing a secure, enclosed solution. Nevertheless, there is flexibility to position the player outside the housing if desired.

Direct wall-mount

The intelligent design of the INVITE eliminates the need for a separate mounting bracket. The screen is directly wall-mounted, ensuring a slim profile with a total depth of only 36mm, enhancing the overall sleekness and functionality of the display.





Touch

Some INVITE Displays and Mirrors are optionally available with touch. Others on request. Ask for the possibilities.

Optional IR sensors

The INVITE features integrated IR sensors serving various purposes. These sensors support sustainable practices by automatically dimming the backlight when the user is not in proximity of the screen. Additionally, they enable dynamic content triggers and alterations based on the presence or absence of individuals in front of the screen.

ΡοΕ

The INVITE offers an optional PoE++ module for delivery, providing Power over Ethernet (PoE) functionality. This module allows the device to receive both data and power through a single Ethernet cable, streamlining installation and reducing the need for additional power sources.



INVITE mirror

The INVITE is offered as a premium digital mirror, featuring the finest quality reflective surface in the market. This mirror ensures optimal reflection while seamlessly displaying your content, offering a unique and versatile solution for applications in retail, office and indoor media.

IR sensors

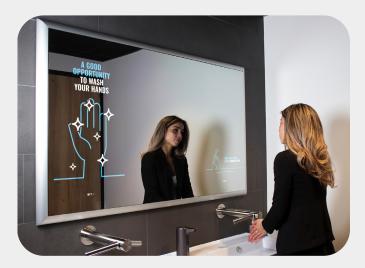
With seamlessly integrated IR sensors, effortlessly trigger content adjustments, such as resizing or switching to a different template, based on the presence or absence of individuals in front of the mirror.











Platform

Our screen solutions offer you the freedom to select the player platform and operating system (OS) of your choice.



BrightSign OS stands out in digital signage for its purpose-built design, delivering high-performance playback and reliability. With features such as robust content management, remote monitoring, and a user-friendly interface, BrightSign OS ensures a seamless and efficient experience for creating and managing dynamic digital signage content across a variety of applications.



Android 9 for digital signage stands out with its user-friendly interface and robust performance, offering seamless integration with a wide range of applications and devices. Its advanced security features and efficient resource management ensure a reliable and secure operating system for powering dynamic and engaging digital signage displays.



Windows IoT excels in digital signage by providing a versatile and familiar platform, allowing for easy integration with Windows applications and services. Its robust security features, remote device management capabilities, and compatibility with a variety of hardware make Windows IoT a powerful choice for creating reliable and customizable digital signage solutions.



The Raspberry Pi OS for digital signage offers cost-effectiveness and versatility, leveraging the compact yet powerful Raspberry Pi hardware. Its community-driven support, energy efficiency, and compatibility with various applications make it a standout choice for creating affordable and customizable digital signage solutions.



Chrome OS for digital signage provides a streamlined and secure platform, leveraging the simplicity of the Chrome ecosystem. With automatic updates, cloud-based management, and a user-friendly interface, Chrome OS ensures a hassle-free and reliable solution for deploying and maintaining digital signage displays at scale.

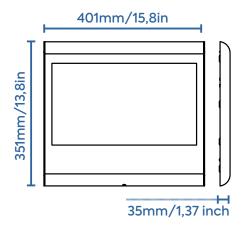
Generic specifications

Beyond variations in screen and housing sizes, the media player options, display control board, and input/output (IO) remain consistent across all INVITE models. To facilitate clarity, we have categorized the specifications into both generic and screen-specific details.

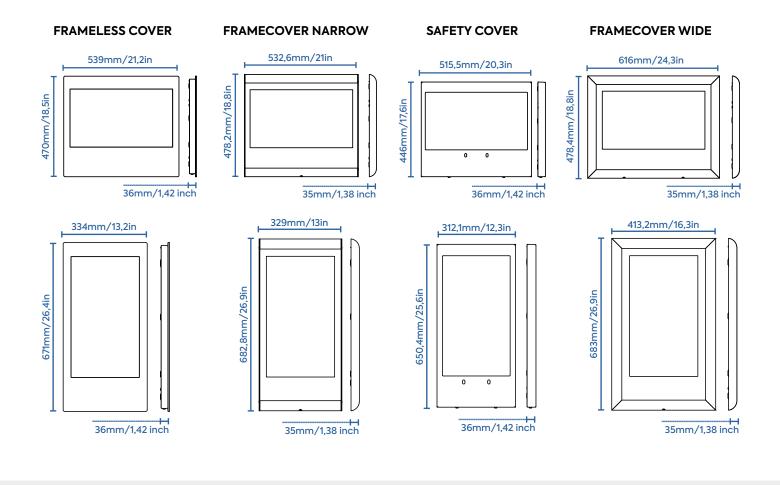
Player	BrightSign Built-in			Android	Windows/ Linux OS	Linux OS	HDMI-in
Specifications	HS125	HS145	ХТ5	XPO 922	Lattepanda	Raspberry Pi 5	Free of choice
Click or scan for more specs							-
os		BrightSign OS		Android 9	Windows / Chrome OS	Linux based OS (Raspbian, Debian)	tbd
HTML5 Performance Level	Simple HTML5 widgets	Complex HTML5 widgets	Realtime 3D applications	Complex HTML5 widgets	Complex HTML5 & simple 3D graphics	Complex HTML5 & simple 3D graphics	tbd
Single video decoding	FullHD	4K	8K	4K	4K	4K	tbd
Dual video decoding	-	FullHD	4К	FullHD	4K	4K	tbd
Video Codec	H265/H264 (MP4, MOV, TS, MKV)	H265/H264 (MP4, MOV, TS, MKV)	H265/H264 (MP4, MOV, TS, MKV)	H265/H264 (MP4, MOV, TS, MKV)	H265/H264 (MP4, MOV, TS, MKV)	H265 (MP4, MOV, TS, MKV)	tbd
Hardware Capa	ble Interfaces	·				·	
Serial over USB		Internal commando control Commun interface		nication interface with full control command set, embedded at hardware level		Custom solution required	
UART			Same protocol as	Serial over USB, sh	aring commandset		
GPIO	5 GPIO pins with additional rewired USB		8 bi-directional GPIOs	-	Fullsized Arduino on-Board	Sandard Rasp- berry PI 40 pins	tbd
Internal Storage	Micro SD slot (Recommended SD- HC1 UHS-1 Class 10)		Micro SD / SSD slot	32GB	64GB	MicroSD slot	tbd
External Storage options	USB drive		USB drive	Micro SD / USB drive	Micro SD / SSD slot / USB drive	SSD slot / USB drive	tbd
Motion sensors	Optional IR pro	oximity sensors		0	ptional external bo	ard	
USB connectivity options	1x USB-A / 1x USB (pin header)		1x USB-A 3.0, 1x USB-C 3.0	1x USB-A 3.0, 1x USB-A 2.0	3x USB-A 3.2, 1x USB-C (Displayport)	2x USB-A 3.0, 2x USB-A 2.0	tbd
Ethernet connection	RJ45 (100Mbit)		RJ45 (100/1000Mbit & PoE+)	RJ45 (100/1000Mbit)	RJ45 (2500Mbit)	RJ45 (100/1000Mbit) optional PoE+	tbd
Wifi				Wi-Fi 5 onboard	Wi-Fi 6 onboard	Wi-Fi 5 onboard	tbd
Bluetooth	Optional module in M.2 socket		ocket	Bluetooth 5.0 onboard	Bluetooth 5.2 onboard	Bluetooth 5.0 onboard	tbd
Audio						·	
Internal amplifier	ier 3W RMS						
Internal speakers		2 x stereo 3W speakers					
Audio out			3.	5mm Analog Line-o	out		



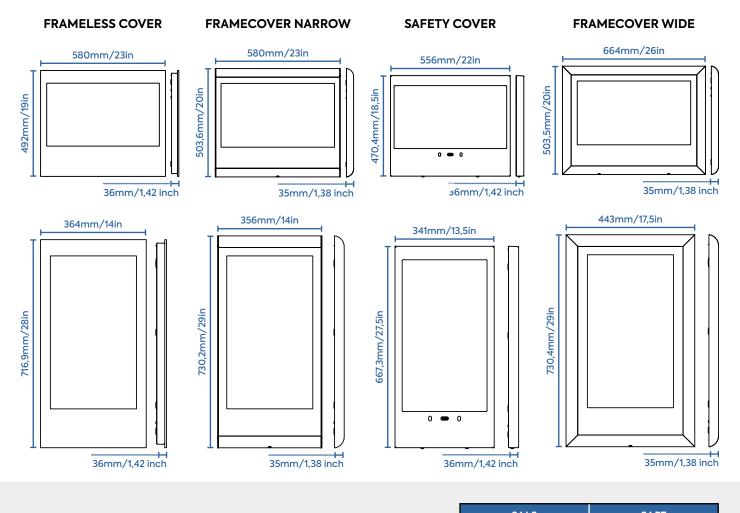
FRAMECOVER NARROW



		15 LS	
	Panel size	15.6 inch	
	Panel Brightness	500 cd/m ²	
	Contrast Ratio	1000:1 (Тур.)	
Panel specifications	Display resolution	1920 x 1080	
	Viewing Angle	89/89/89 (Typ.)	
	Pixel Pitch	0.17925 x 0.17925	
	Frame Rate	60Hz	
	Power supply	100-240VAC/ 50/60Hz	
	Operating voltage	24V DC	
Power	Power adapter	40W	
	Power consumption (typical)	20W	
Manager	Warranty period	3 year warranty	
Warranty	Lifetime TFT panel	50.000 hours	
	Weight	3,5kg/7,7lb	
Environmental	Operating temperature	10 to 40 Celsius	
	Operating Humidity	10~80%, non-condensing	
	Package weight	4,5kg/9,9lb	
-	Package size	47 x 54x 12 cm	
Transport and storage	Storage temperature	-20 ~ 70 °C	
	Storage humidity	5~95%, non-condensing	
Options	Extended Warranty	5 year warranty	

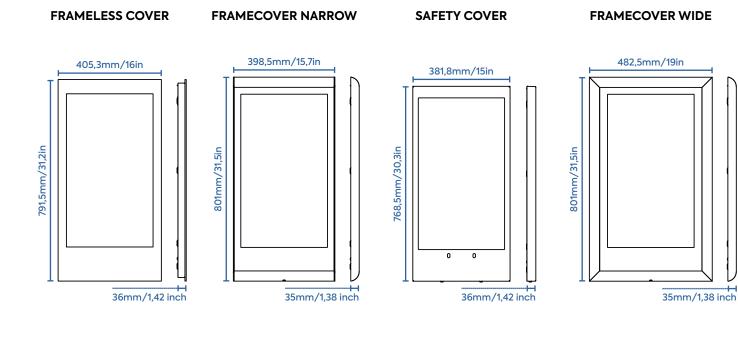


		21 LS	21 PT	
	Panel size	21,5 ir	nch	
	Panel Brightness	250 cd	l/m²	
	Contrast Ratio	3000:1	(Тур.)	
Panel specifications	Display resolution	1920 x 1080		
	Viewing Angle	89/89/89/	89 (Тур.)	
	Pixel Pitch	248.25 x	248.25	
	Frame Rate	60H	lz	
	Power supply	100-240VAC	/ 50/60Hz	
	Operating voltage	24V I	DC	
Power	Power adapter	60	60W	
	Power consumption (typical)	31V	v	
	POE (Optional)	PoE	PoE++	
Warranty	Warranty period	3 year wa	3 year warranty	
warranty	Lifetime TFT panel	50.000	hours	
	Weight	8kg/17,6lb	8kg/17,6lb	
Environmental	Operating temperature	10 to 40	Celsius	
	Operating Humidity	10~80%, non-	condensing	
	Package weight	9kg/19,8lb	9kg/19,8lb	
	Package size	79 x 56 x 12 cm	79 x 56 x 12 cm	
Transport and storage	Storage temperature	-20 to 45	Celsius	
	Storage humidity	5~95%, non-o	condensing	
Options	PCAP Multi-touch	Yes	On request	
options	Extended Warranty	5 year wa	arranty	

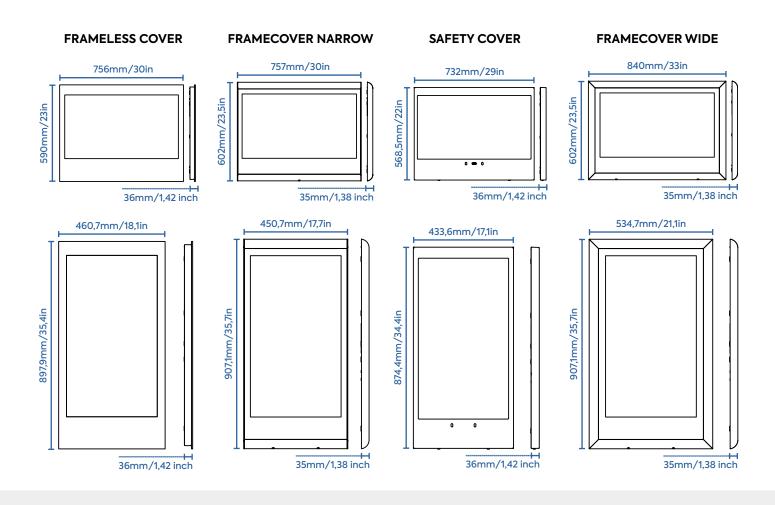


		24 LS	24 PT	
	Panel size	23,8 i	inch	
	Panel Brightness	250 cd/m²		
	Contrast Ratio	3000:1	3000:1 (Тур.)	
Panel specifications	Display resolution	1920 x	1080	
	Viewing Angle	89/89/89/	/89 (Тур.)	
	Pixel Pitch	274.5 x	274.5	
	Frame Rate	601	Hz	
	Power supply	100-240VAC	/ 50/60Hz	
	Operating voltage	24V	DC	
Power	Power adapter	60'	w	
	Power consumption (typical)	31\	N	
	POE (Optional)	PoE	++	
	Warranty period	3 year w	3 year warranty	
Warranty	Lifetime TFT panel	50.000	hours	
	Weight	11kg/24,3lb	11kg/24,3lb	
Environmental	Operating temperature	10 to 40	Celsius	
	Operating Humidity	10~80%, non-	-condensing	
	Package weight	12kg/26,5lb	12kg/26,5lb	
Transport and storage	Package size	85 x 59 x 12 cm	85 x 59 x 12 cm	
	Storage temperature	-20 to 45	Celsius	
	Storage humidity	5~95%, non-	condensing	
Online	PCAP Multi-touch	On request	On request	
Options	Extended Warranty	5 year w	arranty	

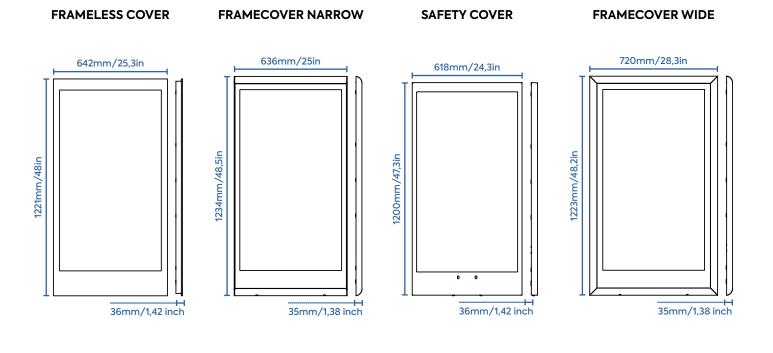
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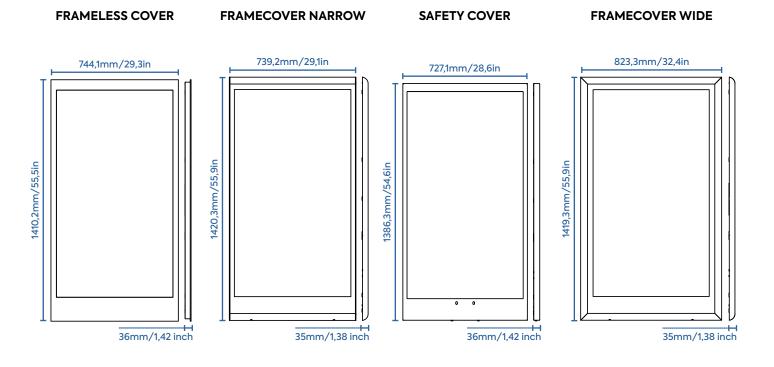
		27 LS	27 PT
	Panel size	27 inch	
	Panel Brightness	350 cd/m²	
	Contrast Ratio	3000:1 (Тур.)	
Panel specifications	Display resolution	1920 x 1080	
	Viewing Angle	89/89/89/	/89 (Тур.)
	Pixel Pitch	311.25 x	311.25
	Frame Rate	601	lz
	Power supply	100-240VAC	:/ 50/60Hz
	Operating voltage	24V DC	
Power	Power adapter	60W	
	Power consumption (typical)	43W	
	POE (Optional)	PoE++	
Warranty	Warranty period	3 year warranty	
warranty	Lifetime TFT panel	50.000 hours	
	Weight	13kg/28,7lb	13kg/28,7lb
Environmental	Operating temperature	10 to 40 Celsius	
	Operating Humidity	10~80%, non-condensing	
	Package weight	14kg/30,9lb	14kg/30,9lb
Turner and an distances	Package size	92 x 74 x 12 cm	92 x 74 x 12 cm
Transport and storage	Storage temperature	-20 to 45 Celsius	
	Storage humidity	5~95%, non-condensing	
Orthogo	PCAP Multi-touch	On request	On request
Options	Extended Warranty	5 year warranty	



		32 LS	32 PT
	Panel size	31,5 inch	
	Panel Brightness	400 cd/m ²	
	Contrast Ratio 4000:1 (Typ.)		(Тур.)
Panel specifications	Display resolution	1920 x 1080	
	Viewing Angle	89/89/89/89 (Typ.)	
	Pixel Pitch	363.7 x	363.7
	Frame Rate	60	łz
	Power supply	100-240VAC	/ 50/60Hz
	Operating voltage	24V DC	
Power	Power adapter	90W	
	Power consumption (typical)	55W	
	POE (Optional)	NA	
Warranty	Warranty period	3 year warranty	
warranty	Lifetime TFT panel	50.000 hours	
	Weight	24kg/52,9lb	24kg52,9lb
Environmental	Operating temperature	10 to 40 Celsius	
	Operating Humidity	10~80%, non-condensing	
	Package weight	25kg/55,1lb	25kg/55,1lb
	Package size	105 x 67 x 12 cm	105 x 67 x 12 cm
Transport and storage	Storage temperature	-20 to 45 Celsius	
	Storage humidity	5~95%, non-condensing	
Ontions	PCAP Multi-touch	On request	On request
Options	Extended Warranty	5 year warranty	



		46 LS	46 PT
	Panel size	46 inch	
	Panel Brightness	700 cd/m²	
	Contrast Ratio	4000:1 (Typ.)	
Panel specifications	Display resolution	1920 x 1080	
	Viewing Angle	89/89/89/89 (Typ.)	
	Pixel Pitch	530.25 x	530.25
	Frame Rate	60H	lz
	Power supply	100-240VAC	/ 50/60Hz
	Operating voltage	24V DC	
Power	Power adapter	120W	
	Power consumption (typical)	96W	
	POE (Optional)	NA	
Warrants	Warranty period	3 year warranty	
Warranty	Lifetime TFT panel	50.000 hours	
	Weight	30kg/66,1lb	30kg/66,1lb
Environmental	Operating temperature	10 to 40 Celsius	
	Operating Humidity	10~80%, non-condensing	
	Package weight	≈ 50kg/110lb	≈ 50kg/110lb
-	Package size	100 x 130 x 20 cm	138 x 80 x 20 cm
Transport and storage	Storage temperature	-20 to 45 Celsius	
	Storage humidity	5~95%, non-condensing	
	PCAP Multi-touch	On request	On request
Options	Extended Warranty	5 year warranty	



		55 LS	55 PT
	Panel size	54,6 inch	
	Panel Brightness	450 cd/m²	
	Contrast Ratio	4000:1 (Тур.)	
Panel specifications	Display resolution	1920 x 1080	
	Viewing Angle	89/89/89/	89 (Тур.)
	Pixel Pitch	630 x	630
	Frame Rate	60H	lz
	Power supply	100-240VAC	/ 50/60Hz
	Operating voltage	24V DC	
Power	Power adapter	120W	
	Power consumption (typical)	103W	
	POE (Optional)	NA	
Warrante	Warranty period	3 year warranty	
Warranty	Lifetime TFT panel	50.000 hours	
	Weight	40kg/88,2lb	40kg/88,2lb
Environmental	Operating temperature	10 to 40 Celsius	
	Operating Humidity	10~80%, non-condensing	
	Package weight	≈ 70kg/154lb	≈70kg/154lb
	Package size	120 x 160 x 20 cm	170 x 100 x 20 cm
Transport and storage	Storage temperature	-20 to 45 Celsius	
	Storage humidity	5~95%, non-condensing	
	PCAP Multi-touch	On request	On request
Options	Extended Warranty	5 year warranty	