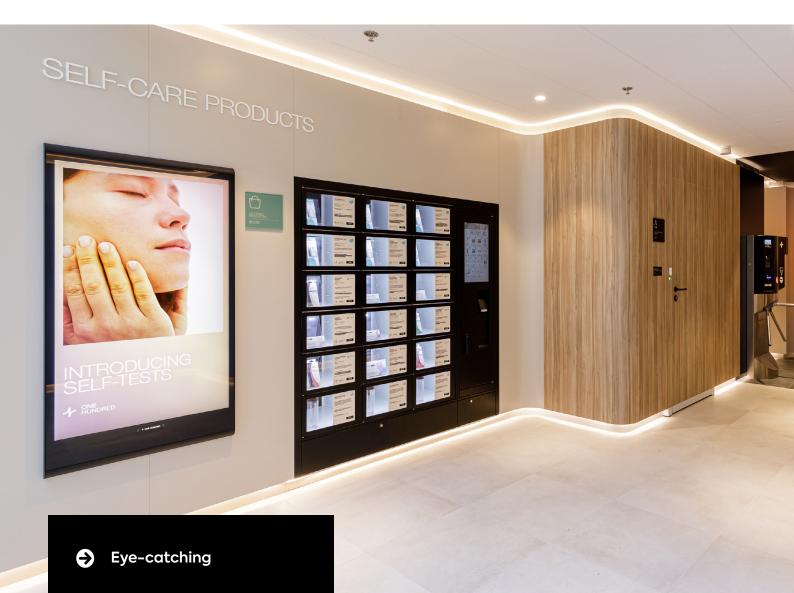
INVITE Screens

Specifications





- Vadalism resistant
- Versatile
- 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.

PoE

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.

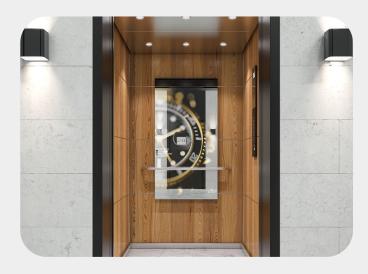
IR sensors

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.

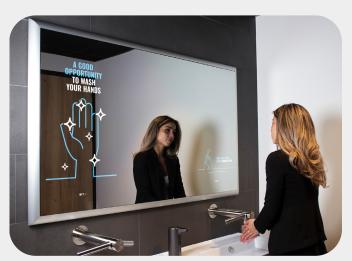












Platform

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.



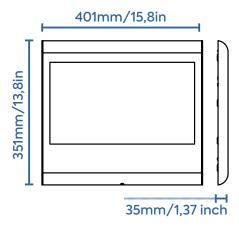
Chrome OS for digital signage provides a streamlined and secure platform, leveraging the simplicity of the Chrome ecosystem. With automatic updates, cloud-based management, and a user-friendly interface, Chrome OS ensures a hassle-free and reliable solution for deploying and maintaining digital signage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

Generic specifications

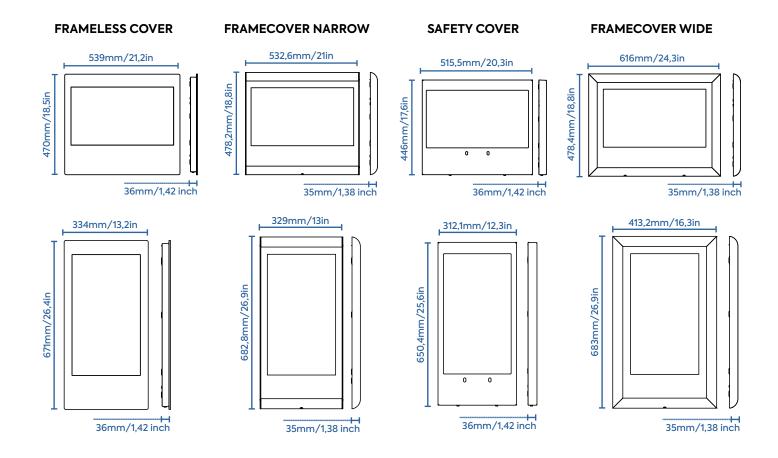
Beyond variations in screen and housing sizes, the media player options, display control board, and input/output (IO) remain consistent across all INVITE models. To facilitate clarity, we have categorized the specifications into both generic and screen-specific details.

| Player | BrightSign Built-in | | Android | Windows/ Linux OS | Linux OS | HDMI-in | |
|---------------------------------|---|----------------------------------|----------------------------------|--|--|--|--------------------------|
| Specifications | HS125 | HS145 | XT5 | 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 | 4K | 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 Capal | ble Interfaces | | | | | | |
| Serial over USB | Internal commando control interface | | Commur | unication 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 | 1 | commended SD- 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 | 0 | | | Wi-Fi 5 onboard | Wi-Fi 6 onboard | Wi-Fi 5 onboard | tbd |
| Bluetooth | Optional module in M.2 socke | | оскет | Bluetooth 5.0 onboard | Bluetooth 5.2 onboard | Bluetooth 5.0 onboard | tbd |
| Audio | | | | | | | |
| Internal amplifier | 3W RMS | | | | | | |
| Internal speakers | | 2 x stereo 3W speakers | | | | | |
| Audio out | | 3.5mm Analog Line-out | | | | | |

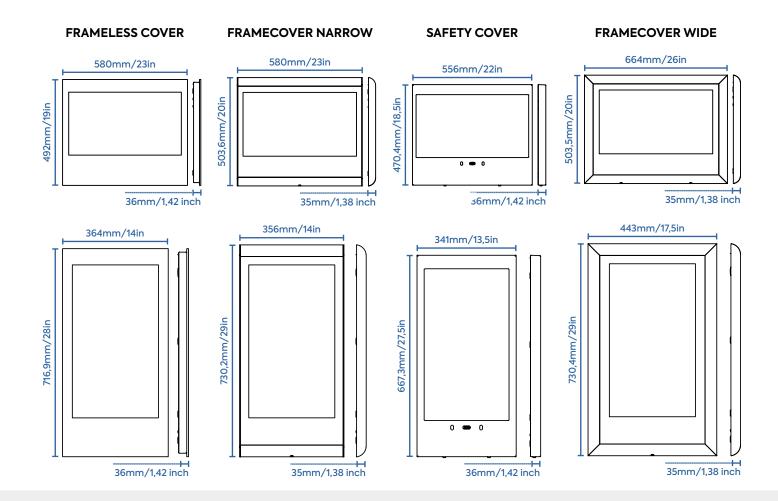
FRAMECOVER NARROW



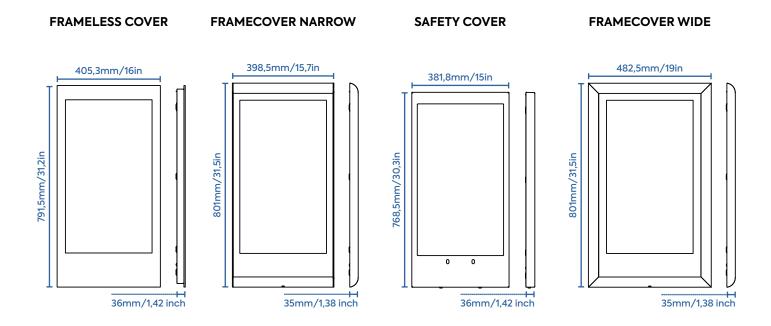
| | | 15 LS | |
|-----------------------|-----------------------------|------------------------|--|
| | Panel size | 15.6 inch | |
| | Panel Brightness | 500 cd/m² | |
| | Contrast Ratio | 1000:1 (Typ.) | |
| Panel specifications | Display resolution | 1920 x 1080 | |
| | Viewing Angle | 89/89/89 (Typ.) | |
| | Pixel Pitch | 0.17925 x 0.17925 | |
| | Frame Rate | 60Hz | |
| | Power supply | 100-240VAC/ 50/60Hz | |
| Danner | Operating voltage | 24V DC | |
| Power | Power adapter | 40W | |
| | Power consumption (typical) | 20W | |
| Warmanaka | 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 | |
| Transport and storage | Package size | 47 x 54x 12 cm | |
| | 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 i | nch |
| | Panel Brightness | 250 cd/m² | |
| | Contrast Ratio | 3000:1 (Typ.) | |
| Panel specifications | Display resolution | 1920 x 1080 | |
| | Viewing Angle | 89/89/89, | /89 (Typ.) |
| | Pixel Pitch | 248.25 x | 248.25 |
| | Frame Rate | 601 | Hz |
| | Power supply | 100-240VAC | :/ 50/60Hz |
| | Operating voltage | 24V DC | |
| Power | Power adapter | 60W | |
| | Power consumption (typical) | 31W | |
| | POE (Optional) | PoE++ | |
| Warranty | Warranty period | 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-condensing | |
| Onkiene | PCAP Multi-touch | Yes | On request |
| Options | Extended Warranty | 5 year warranty | |

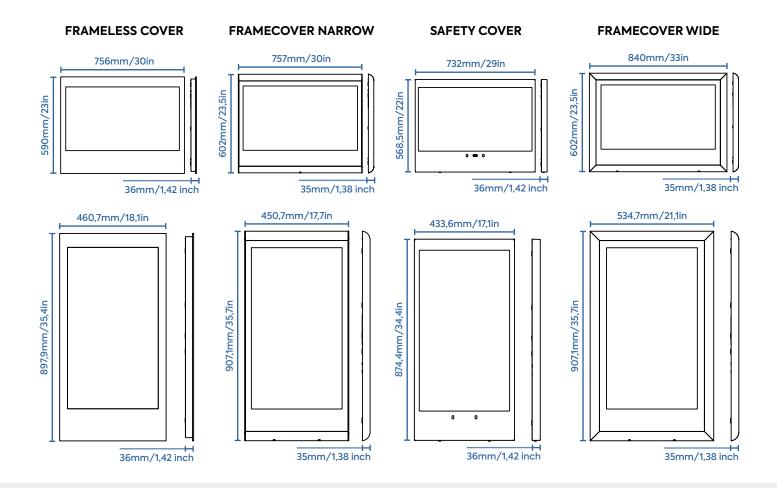


| | | 24 LS | 24 PT |
|---------------------------|--------------------------------|------------------------|-----------------|
| | Panel size | 23,8 inch | |
| | Panel Brightness | 250 cd/m² | |
| | Contrast Ratio | 3000:1 | (Typ.) |
| Panel specifications | Display resolution 1920 x 1080 | | 1080 |
| | Viewing Angle | 89/89/89 | /89 (Typ.) |
| | Pixel Pitch | 274.5 > | 274.5 |
| | Frame Rate | 60 | Hz |
| | Power supply | 100-240VAC | C/ 50/60Hz |
| | Operating voltage | 24V DC | |
| Power | Power adapter | 60W | |
| | Power consumption (typical) | 31W | |
| | POE (Optional) | PoE++ | |
| Management | Warranty period | 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 |
| Tunners and any distances | Package size | 85 x 59 x 12 cm | 85 x 59 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 | |

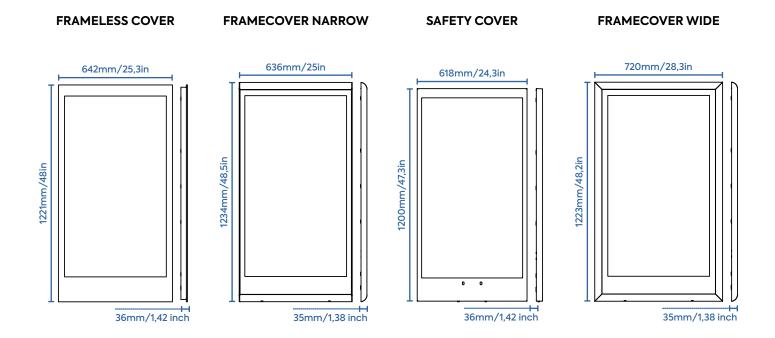


| | | 27 LS | 27 PT | |
|-----------------------|-----------------------------|----------------------|-----------------|--|
| | Panel size | 27 ir | nch | |
| | Panel Brightness | 350 c | 350 cd/m² | |
| | Contrast Ratio | 3000:1 | 3000:1 (Typ.) | |
| Panel specifications | Display resolution | 1920 x | 1920 x 1080 | |
| | Viewing Angle | ngle 89/89/89 (Typ.) | | |
| | Pixel Pitch | 311.25 x | 311.25 | |
| | Frame Rate | 60 | Hz | |
| | Power supply | 100-240VAC | C/ 50/60Hz | |
| | Operating voltage | 24V | DC | |
| Power | Power adapter | 60 | w | |
| | Power consumption (typical) | 43W | | |
| | POE (Optional) | PoE++ | | |
| Warmanaka | Warranty period | 3 year w | arranty | |
| 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 | |
| Transport and stores | Package size | 92 x 74 x 12 cm | 92 x 74 x 12 cm | |
| Transport and storage | Storage temperature | -20 to 45 | 5 Celsius | |
| | Storage humidity | 5~95%, non- | condensing | |
| 0.11 | PCAP Multi-touch | On request | On request | |
| Options | Extended Warranty | 5 year w | arranty | |

32 inch

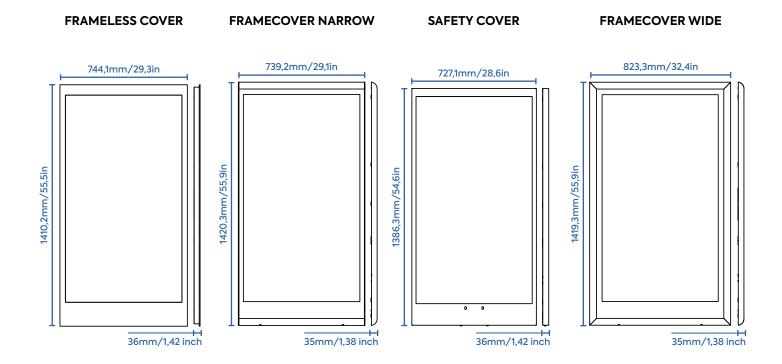


| | | 32 LS | 32 PT | | |
|------------------------|-----------------------------|-------------------------------|------------------|--|--|
| | Panel size | Panel size 31,5 | | | |
| | Panel Brightness | 400 c | 400 cd/m² | | |
| | Contrast Ratio | 4000:1 | 4000:1 (Typ.) | | |
| Panel specifications | Display resolution | 1920 x | 1920 x 1080 | | |
| | Viewing Angle | Viewing Angle 89/89/89 (Typ.) | | | |
| | Pixel Pitch | 363.7 > | 363.7 | | |
| | Frame Rate | 60 | Hz | | |
| | Power supply | 100-240VAC | C/ 50/60Hz | | |
| | Operating voltage | 24V | DC | | |
| Power | Power adapter | 90 | w | | |
| | Power consumption (typical) | 55 | w | | |
| | POE (Optional) | N | A | | |
| Warmanaka | Warranty period | 3 year w | arranty | | |
| 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 | | |
| Tunnan aut am diatanan | Package size | 105 x 67 x 12 cm | 105 x 67 x 12 cm | | |
| Transport and storage | Storage temperature | -20 to 4! | 5 Celsius | | |
| | Storage humidity | 5~95%, non- | condensing | | |
| 0 | PCAP Multi-touch | On request | On request | | |
| Options | Extended Warranty | 5 year w | arranty | | |



| | | 46 LS | 46 PT | |
|------------------------|-----------------------------|-------------------------------|------------------|--|
| | Panel size | 46 i | nch | |
| | Panel Brightness | 700 c | 700 cd/m² | |
| | Contrast Ratio | 4000:1 | 4000:1 (Typ.) | |
| Panel specifications | Display resolution | 1920 x | 1920 x 1080 | |
| | Viewing Angle | Viewing Angle 89/89/89 (Typ.) | | |
| | Pixel Pitch | 530.25 > | 530.25 | |
| | Frame Rate | 60 | Hz | |
| | Power supply | 100-240VAC | C/ 50/60Hz | |
| | Operating voltage | 24V | DC | |
| Power | Power adapter | 120 | DW . | |
| | Power consumption (typical) | 96 | w | |
| | POE (Optional) | N | A | |
| Warmanata | Warranty period | 3 year w | arranty | |
| 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 | |
| Tunnen out on distance | Package size | 100 x 130 x 20 cm | 138 x 80 x 20 cm | |
| Transport and storage | Storage temperature | -20 to 4! | 5 Celsius | |
| | Storage humidity | 5~95%, non- | condensing | |
| Outless. | PCAP Multi-touch | On request | On request | |
| Options | Extended Warranty | 5 year warranty | | |

55 inch



| | | 55 LS | 55 PT | |
|-------------------------|-----------------------------|-------------------|-------------------|--|
| | Panel size | 54,6 i | 54,6 inch | |
| | Panel Brightness | 450 cc | 450 cd/m² | |
| | Contrast Ratio | 4000:1 | 4000:1 (Typ.) | |
| Panel specifications | Display resolution | 1920 x | 1920 x 1080 | |
| | Viewing Angle | 89/89/89/ | 89/89/89 (Typ.) | |
| | Pixel Pitch | 630 x | 630 | |
| | Frame Rate | 601 | ·lz | |
| | Power supply | 100-240VAC | / 50/60Hz | |
| | Operating voltage | 24V | DC | |
| Power | Power adapter | 120 | w | |
| | Power consumption (typical) | 103 | w | |
| | POE (Optional) | N/ | A | |
| Warranty | Warranty period | 3 year w | arranty | |
| 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 | |
| Turn on out on distance | 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 | |
| On this was | PCAP Multi-touch | On request | On request | |
| Options | Extended Warranty | 5 year w | arranty | |