



43" Landscape/Portrait Professional Digital Signage display, 18/7 operating time, 4K UHD resolution with Intel® SDM slot

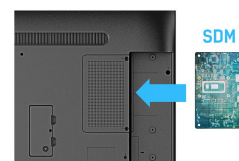
Enjoy brighter signage with the ProLite 42 Series. Delivering a slim bezel, 500cd/m² brightness display, which can be operated 18/7 in landscape and portrait orientation, for a choice on applications. Thanks to on-board Android 8.0, you can easily customize the display by installing applications directly to it, making the perfect choice for Digital Signage and In-store communication. . The embedded option of Nsign* empowers you to create and schedule a range of content across multiple screens using a powerful cloud-based solution; while the Intel® SDM Slot provides an embedded PC option for total flexibility, security and control. The

*Nsign license required – please see our [nsign landing page](#) for more information.



Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.



Smart Display Module

A Smart Display Module (Small/Large) is a plug-in module which can easily be inserted into the most stylish and ultra-slim displays. This small sized module delivers great performance with minimum implementation and management. Available as optional.

01 DISPLAY CHARACTERISTICS

| | |
|----------------------------------|---|
| Design | Thin bezel |
| Diagonal | 42.5", 108cm |
| Panel | IPS, matte finish, haze 1% |
| Native resolution | 3840 x 2160 @60Hz (8.3 MegaPixels 4K UHD) |
| Aspect ratio | 16:9 |
| Panel brightness | 500 cd/m ² |
| Static contrast | 1300:1 |
| Response time (GTG) | 8ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 1.07B 10bit |
| Horizontal Sync | 30 - 80kHz |
| Viewable area W x H | 941.18 x 529.42 xmm, 37.1 x 20.8" |
| Bezel width (sides, top, bottom) | 13.9mm, 13.9mm, 13.9mm |
| Pixel pitch | 0.245mm |
| Bezel colour and finish | black, matte |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|------------------------|--|
| Analog signal input | VGA x1 (max. 1920x1080 @60Hz) |
| Digital signal input | DVI x1 (max. 1920x1080 @60Hz) HDMI x2 (max. 3840x2160 @60Hz) |
| Audio input | Mini jack x1 (3.5mm) |
| Monitor control input | RS-232c x1 (2.5mm sub-mini jack) RJ45 (LAN) x1 IR x1 (3.5mm stereo mini) |
| Audio output | S/PDIF (Optical) x1 Speakers 2 x 10W |
| Monitor control output | RS-232c x1 IR loop through x1 (3.5mm stereo mini) |
| HDCP | yes |
| USB ports | x2 (v.2.0 x1, v.3.0 x1) |

03 FEATURES

| | |
|------------------------------|---|
| Integrated software | Android OS 8.0, EShare, iiSignage |
| WiFi | optional |
| Hardware | CPU: HiSilicon V810, CA73*2+A53*2, Memory: 2GB DDR4, Storage: 16GB eMMC |
| Extra | Intel® SDM-S, micro SD card slot |
| Max. non-stop operating time | 18/7 |
| Anti image retention | yes |
| Media playback | yes |
| Housing (bezel) | metal (front) |

04 GENERAL

| | |
|-----------------|---|
| OSD languages | EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL |
| Control buttons | Power, Mute, Input, Plus, Minus, Up, Down, Menu |

User controls

picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), screen (H. position, V. position, clock, clock phase, zoom mode, custom zoom, auto adjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), configuration 1 (switch on state, panel saving, RS232-routing, boot on source, configuration 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, rotation, information OSD, logo, monitor ID, monitor information, HDMI version, configuration 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, language, OSD transparency, power save, SDM settings, advanced option reset), android settings (ethernet, signage display, system tools, apps, display, security, date & time, developer options, about)

Plug&Play

DDC2B

05 MECHANICAL

Orientation landscape, portrait

Fanless design yes

VESA mounting 200 x 200mm

Operation temperature range 0°C - 40°C

Storage temperature range - 20°C - 60°C

MTBF 50.000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables power, HDMI, RS-232c

Guides quick start guide, safety guide

Other Stickers for screw holes

Remote control yes (batteries included)

07 POWER MANAGEMENT

Power supply unit internal

Power supply AC 100 - 240V, 50/60Hz

Power usage 116W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH

Energy efficiency class (Regulation (EU) 2017/1369) G

09 DIMENSIONS / WEIGHT

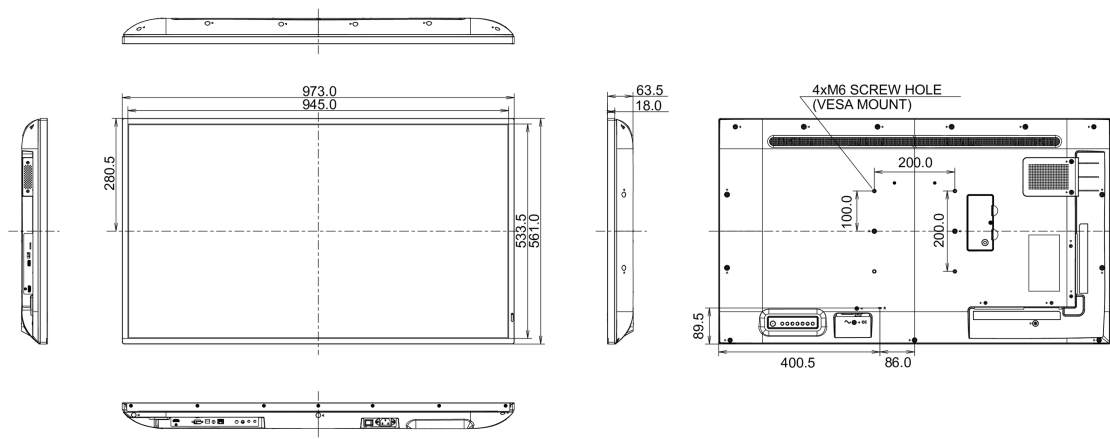
Product dimensions W x H x D 973 x 561 x 63.5mm

Box dimensions W x H x D 1070 x 680 x 141mm

Weight (without box) 10.7kg

Weight (with box) 13.85kg

EAN code 4948570117437



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