Samsung DH55D (LH55DHDPLGC)

139.7 cm (55 ") D-LED BLU, 1920 x 1080, 5000 : 1, 6 ms, 16 : 9, VGA/DVI-D/Display Port/HDMI/RJ45, VESA 400 x 400, Wi-Fi, SD Card Slot, 2 x 10W

Price details:
Price excl. VAT: 4,102.27 €
Eco fees: 0.41 €
VAT 21 %: 861.56 €

Product details:
Product code: LH55DHDPLGC
EAN: 8806086142588
Manufacturer: Samsung

PDF generated on: 22 January, 2016

SAMSUNG

4,964.24 €

* VAT included

Convey your business messaging with style and power through impeccable, highly reliable Samsung DHD Series digital signage. This innovative digital signage solution provides an immersive viewing experience by delivering crystal-clear images, while operating flawlessly 24 / 7 to promote your business, attract viewers and increase revenues. Powered by an upgraded 2nd Generation Samsung Smart Signage Platform (SSSP) all-in-one embedded content management solution, Samsung DHD Series digital signage doesn't require an additional PC or media player, even for touch interactivity. Plus, you can easily manage the digital signage remotely from virtually anywhere using a Wi-Fi-enabled mobile device. And, with proven technology from an industry leader, DHD Series digital signage is a premium signage lineup for those who consider high durability and exceptional performance as essential.

Provide an immersive viewing experience with crystal-clear images
DHD Series digital signage delivers highly advanced technology to create a continuously immersive viewing experience. This professional signage solution offers 700-nit brightness, broadcasting vivid, highly legible images in various lighting conditions. The solution is ideal for information delivery in areas that require superb readability, for example, transportation terminals, shopping malls and other brightly lit environments.

Simplify content delivery with a hassle-free all-in-one solution
Improve productivity and reduce operating costs by installing and configuring the signage solution with greater ease. The embedded, all-in-one 2nd Generation SSSP eliminates the need for a separate PC or media player to streamline digital signage operation and improve total cost of ownership (TCO). To boost efficiency, content deployment and sharing is simplified with a PC-less network connection that lets you plug in a USB and link multiple displays over a daisy chain configuration.

Accelerate business performance with advanced 2nd Generation SSSP
DHD Series digital signage is powered by a significantly upgraded embedded 2nd Generation SSSP. The new quad-core SoC processor substantially improves performance with a remarkably faster processing speed for rich, seamless messaging. The increased power supports interactive digital signage capability that is available for all sizes through an optional Touch Overlay. This innovative feature amplifies your messaging with engaging interactivity, without the need for an additional PC. Now, schools, corporations and other businesses can offer interactive signage with less expense and difficulty. In addition, the 2nd Generation SSSP supports a picture-in-picture (PIP) size over 50 percent of the digital signage area for operational excellence, compared to less than 50 percent in dual-core digital signage.

Manage digital signage wirelessly virtually anywhere, anytime on a mobile device
DHD Series digital signage comes equipped with a Wi-Fi module that enables you to easily transfer, play, share and schedule digital signage content without a physical connection. You no longer have to deal with burdensome cables and connector ports. With mobile app control and content sharing features, you can deploy and manage content from virtually anywhere using a Wi-Fi-equipped smartphone, PC or tablet for maximum flexibility. You can even wirelessly configure and deploy content to new digital signage installations using the Wi-Fi module. This feature is ideal in places where cabling is difficult to install.

Easily manage digital signage with a simplified Home UI, tools and templates
Experience intuitive, touch-friendly control of digital signage functions with a newly designed Home screen user interface (UI). Frequently used functions are conveniently available on the Home screen in a new matrix design represented by large menu buttons for ease of use. A selection of menu configurations is also displayed on the Home screen, which can be customized to populate repeatedly used menus instead of using the default selection, for quick

access. With the addition of the optional Touch Overlay, the Home UI turns into a touch-activated user experience.

DHD Series digital signage also provides powerful content management tools, upgraded for your business use. Features include:
- Multi-channel scheduling
- Deliver various scheduled content on several channels for customized messaging.
- Backup player
- Stay productive at all times, even in the event of unforeseen circumstances.
- Event schedule
- Easily create and provide event schedules to audiences of all types, and automatically update content when event schedules change.
- E-brochure
Design and disseminate e-brochures according to the content schedule for effective mass messaging. Users can also easily flip through the e-brochure to find specific content to share with customers, just like a paper brochure.

Create content more easily and conveniently than ever with 100 types of included pre-designed templates that are targeted for various vertical markets. Save time and effort by easily and effectively creating and delivering your message with no additional professional assistance.

Create a stylish décor with sleek digital signage featuring custom colorization
Enhance the ambiance of your business environment while elevating your brand image with the DHD Series digital signage sleek, cutting-edge design. The stylish digital signage features ultra-narrow 9.5 mm (0.37in) slim bezels in matte black, black hairline, wooden or titanium deco bezels that can be installed as options to match any décor. A 49.9 mm (1.97 in.) profile and invisible tag-style logo also ensure that the digital signage perfectly complements your interior design.

Main specifications:

Display
Display type:	LED
Display diagonal:	55 "
Display resolution:	1920 x 1080 pixels
HD type:	Full HD
Response time:	6 ms
Contrast ratio (typical):	5000:1
Viewing angle, horizontal:	178 °
Viewing angle, vertical:	178 °
Display number of colours:	1070 M
Pixel pitch:	0.21 x 0.63 mm
Active display area (W x H):	1209.6 x 680.4 mm
Display diagonal (metric):	139.7 cm
Horizontal scan range:	30 - 81 kHz
Vertical scan range:	48 - 75 Hz
Native aspect ratio:	16:9
Color gamut:	72 %
Touch screen:	N

Ports & interfaces
Ethernet LAN:	Y
HDMI ports quantity:	1
DVI port:	Y
DVI-D ports quantity:	1
VGA (D-Sub) input ports:	1
Component video (YPbPr/YCbCr) in:	1
Ethernet LAN (RJ-45) ports:	1
DisplayPorts quantity:	1
RS-232C:	Y

Performance
TV tuner integrated:	N
Multi-display supported:	Y
Picture-in-Picture:	Y
HDCP:	Y
Plug and Play:	Y

Design
Colour of product:	Black

VESA mounting:	Y
VESA mounting interfaces:	400 x 400 mm
Certification:	FCC, VCCI, KCC / EK, BSMI, C-Tick, CCC, GOST

Audio
Built-in speaker(s):	Y
Number of speakers:	2
RMS rated power:	20 W

Power
Power consumption (typical):	86 W
Power consumption (standby):	0.5 W
AC input voltage:	100 - 240 V
AC input frequency:	50/60 Hz
Power consumption (off):	0.5 W
Energy efficiency class:	B
Energy Star certified:	Y

Thin Client
Thin client installed:	N

Weight & dimensions
Width:	1237.2 mm
Depth:	52.4 mm
Height:	713.5 mm
Weight:	17100 g

Operational conditions
Operating temperature (T-T):	0 - 40 °C
Operating relative humidity (H-H):	10 - 80 %

Packaging data
Handheld remote control:	Y
Cables included:	AC,VGA
Warranty card:	Y
Batteries included:	Y
Quick start guide:	Y
Package weight:	21500 g