

LFD NT Series Professional Monitor – 55"

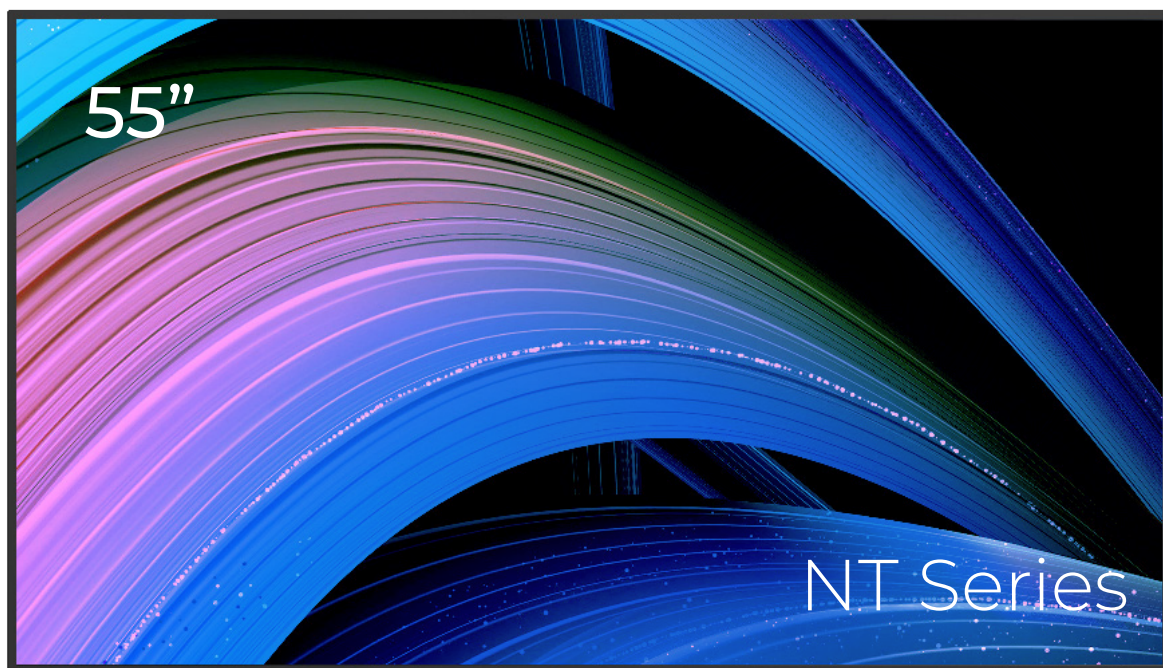
Brightness 500 cd/m² | Android 14 pre-installed
Ultra-slim bezel | USB Type-C Full-Link

Full native 4K | 24/7 operation | Anti-glare | Horizontal and vertical mounting

HNT5530A

PROFESSIONAL SERIES

55" 65" 75" 86" 98"



4K

Exceptional visibility for presentations and digital signage, thanks to the panel's build quality and full 4K resolution across all inputs.



Ultra-slim

The ultra-slim frame ensures great installation flexibility.



2 x 16W

Built-in stereo speakers
(2 x 16 W).

**I/O
4K**

Connections

3 x HDMI IN | 1 x HDMI OUT
1 x USB 2.0 | 1 x USB 3.0
1 x USB Type-C | 1 x SPDIF Out (ottico)
1 x Audio IN | 1 x Audio OUT
1 x RS232 IN
1 x LAN RJ45 IN | 1 x LAN RJ45 OUT



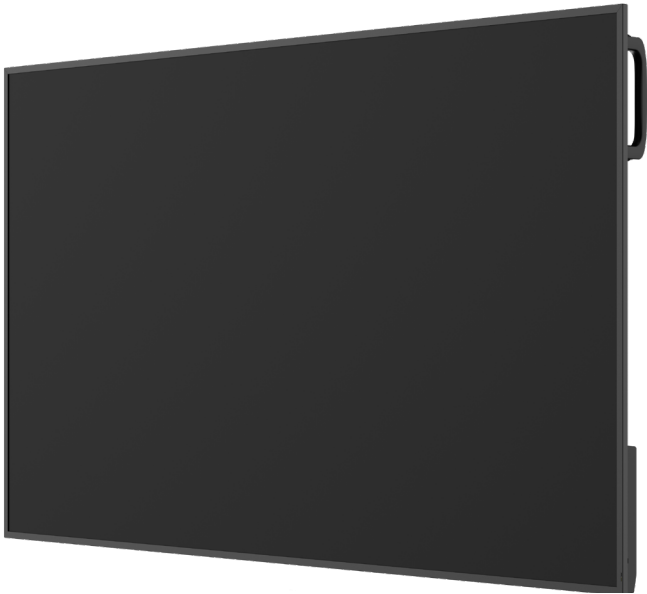
Android 14

A73 QUAD-CORE PROCESSOR
4 GB RAM, 32 GB ROM
WI-FI MODULE



Software

Pre-installed software:
Media Player
Bytello Share (Perpetual licence)



HANDLE
ERGONOMIC

WALL-MOUNTED
BRACKET



» INCLUDED

Wi-Fi MODULE



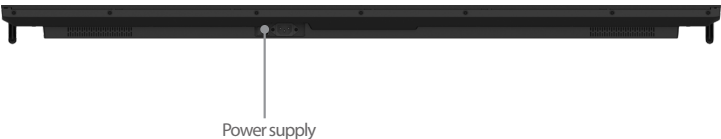
» INCLUDED

BLUETOOTH MODULE

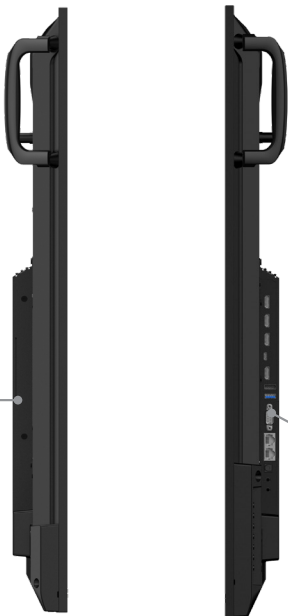


» INCLUDED

Bottom panel



Side panels



Module slot
Wi-Fi

3x HDMI IN
USB-C
HDMI OUT
USB 2.0
USB 3.0
RS232
LAN
SPDIF
AUDIO IN
AUDIO OUT

Front panel



Exceptional visibility for presentations and digital signage

Enhance the quality of your meetings and conferences with stunning UHD resolution. Enjoy performance and reliability in a professional product offering exceptional value for money. Professional-grade black levels ensure excellent visibility without annoying glare: with a brightness of 500 cd/m², the HELGI NT series LFDs meet the needs of modern meeting rooms and digital signage environments. Thanks to the user-friendly Android 14 operating system pre-installed, you'll always have access to your applications.

Modern and sleek design



Modern and sleek design

The displays in this series feature an ultra-slim bezel design that eliminates unnecessary visual elements, drawing the audience's attention to the content on screen.

Available 24/7

The panel's exceptionally high build quality guarantees continuous operation, 24 hours a day, 7 days a week, ensuring excellent performance at all times of the day, without compromise.

Ease of use

Its ease of use, installation and maintenance ensures plug-and-play operation from the moment it is switched on.

Processing and connectivity

You can connect your video conferencing or screen-sharing system, set-top box or external PC via the HDMI port. To this end, our monitors help maximise the user experience thanks to the Full-Link USB Type-C single-cable connection, offering unrivalled ease of use.

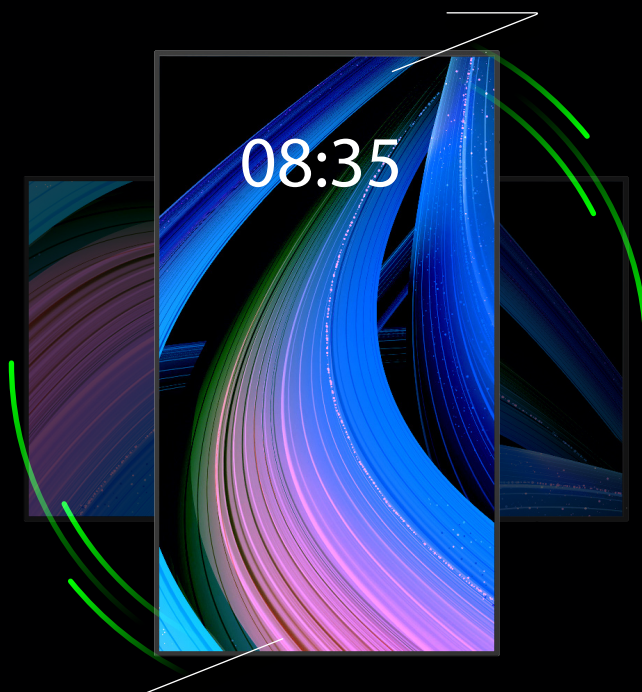
Advanced connectivity

Thanks to the Android operating system, the NT series offers advanced integration and functionality without compromise. The built-in media player allows you to create and manage playlists of audio and video content. Furthermore, with ScreenShare Pro, you can easily connect multiple devices wirelessly in your meeting room.

Display control

The SoC in the HELGI NT Series monitors allows users to control our displays using RS232 commands, either via a serial interface or via LAN.

Display control



Built-in connectivity



4K



65W



Network

USB Type-C Full-Link

Charges to 43% in just 30 minutes

USB Type-C Full-Link technology uses a USB 3.2 Gen 2x2 connection with a transfer speed of up to 20 Gbps by utilising two 10 Gbps lanes simultaneously.

AN INTERFACE FOR EVERY NEED

A single cable can transmit 65 W of power, audio and video signals up to 4K, and a network connection between the monitor and compatible devices.

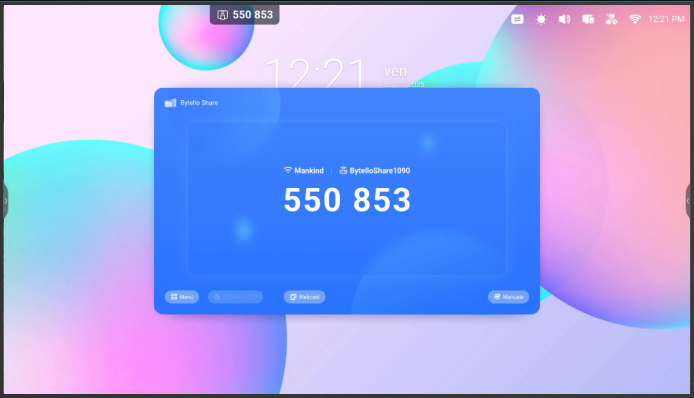
LAN In/out

Autoswitching

Two RJ45 ports

The Autoswitching system allows you to connect the interactive display and any compatible external device intuitively via the built-in bidirectional ports, without the need for external switches.

1000Mbps for connecting to the internet at top speed



App

Bytello Share

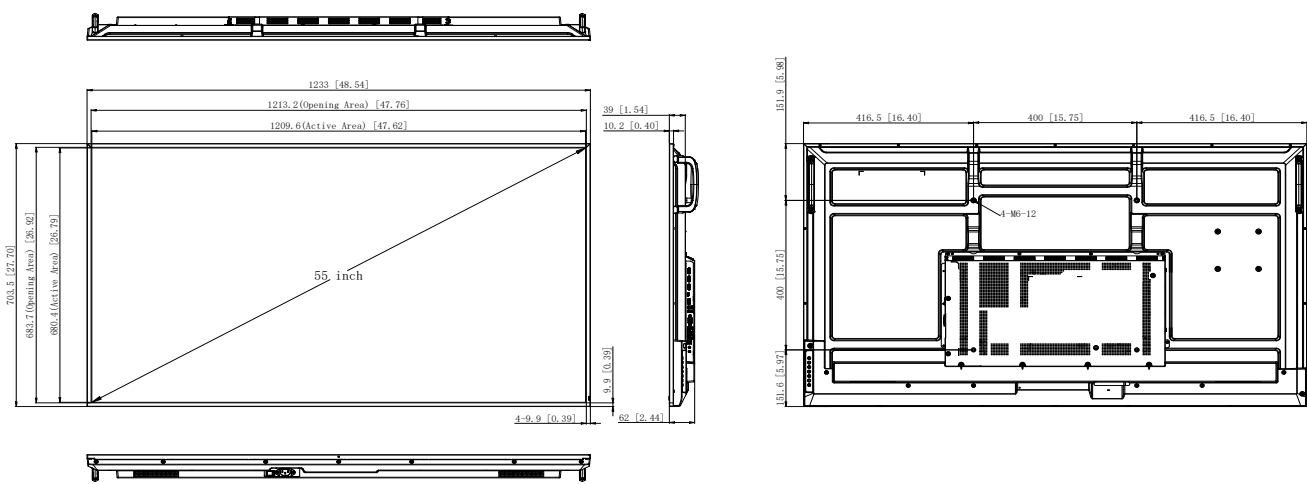
The Bytello Share app, pre-installed on the built-in Android operating system, allows you to share content wirelessly from any device, regardless of its operating system, enabling you to share audio and video in real time from connected devices. The split-screen feature also supports the simultaneous connection of up to nine devices.

LIFETIME LICENCE INCLUDED

Code HNT5530A		
DISPLAY	Display	Direct-view LED
	Panel type	VA (Vertical Alignment)
	Display area	1,209.60 (W) × 680.40 (H) mm
	Diagonal	55"
	Aspect ratio	16:9
	Resolution	Ultra HD 4K
	Colour depth	1.07 billion (10-bit)
	Brightness	500 cd/m ² (typ) / 450 cd/m ² (min)
	Contrast	6000:1
	Viewing angle	178°
	Refresh rate	60 Hz
	Dimming level	25%
TECHNICAL	Screen orientation	Landscape/Portrait
	Display dimensions	1,233 (W) × 703.5 (H) × 62 (D) mm
	Net weight	13.00 kg
	VESA	400 × 400 mm
INTERFACE	Inputs	3x HDMI, 1x USB 2.0, 1x USB 3.0, 1x USB Type-C
	Outputs	1x RS232, 1x LAN (RJ45), 1x audio in
	Connectivity	1x SPDIF (optical), 1x HDMI, 1x LAN (RJ45), 1x audio out
	Connectivity	Ethernet LAN and Wi-Fi

ANDROID OS	Maximum power speakers	2 x 16 W
	CPU	Quad Core A73
	GPU	Mali G57 MC1
	RAM	4 GB
	ROM	32 GB
POWER	Typical power consumption	67 W
	Lifespan	>= 50.000 ore
	Operating conditions	24/7
ACCESSORIES	Package contents	1 x power cable, 1 x HDMI cable, user manual, 1 x remote control (batteries included), 1 x wall bracket and 1 x HLG-SI07B Wi-Fi module
	Bytello Share	Included (Android)
	Warranty	3-year ON CENTER warranty
Supported Android languages		Catalan, Czech, Danish, German, Estonian, English, Spanish, French, Croatian, Italian, Hungarian, Dutch, Norwegian, Polish, Portuguese, Romanian, Turkish, Swedish, Greek, Russian, Arabic, Chinese







www.HELGI-europe.com

HELGI Europe

education@helgi-europe.com

business@helgi-europe.com

#18032025HNT5520A_IT

Dealer