HELGI
THE DIGITAL COURTYARD

www.HELGI-europe.com

Professional LFD
NT Series - 75”

Contrast 6000:1 | Brightness 500 cd/m²
Pre-installed Android 8.0
Ultra-thin bezel

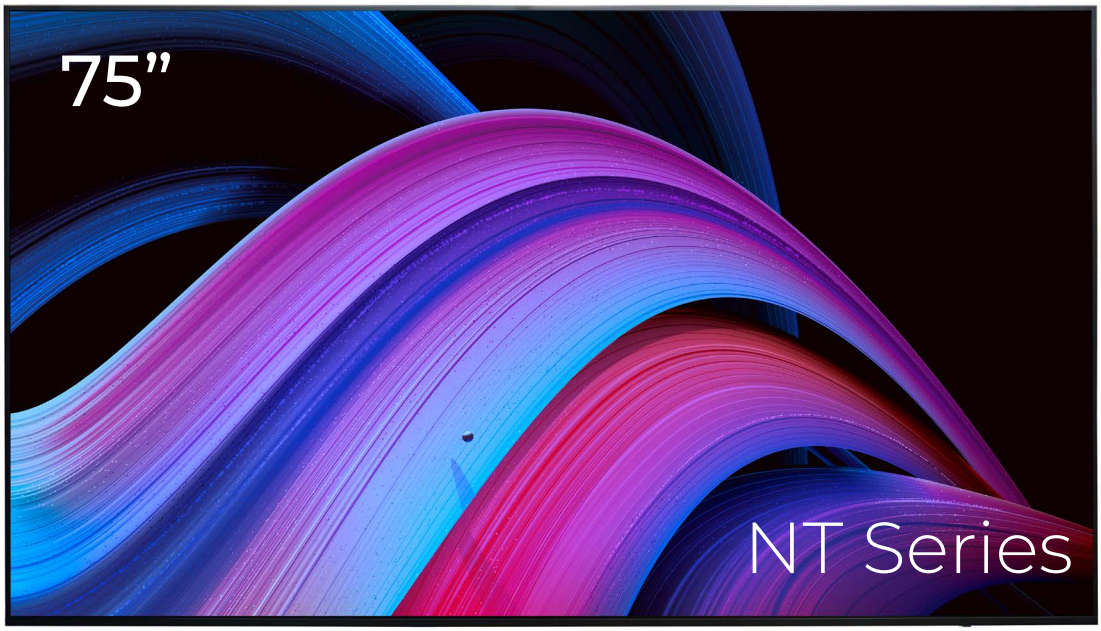
Full native 4K | Operating time 18/7 | Anti-glare

HNT7510B

PROFESSIONAL SERIES

55” 65” **75”** 86”

3 Year Warranty



4K

Outstanding visibility for presentations and Digital Signage, thanks to the manufacturing quality of the panel and the full 4K resolution on all inputs.

Ultra-thin

The ultra-thin unbranded bezel guarantees great versatility installation even in videowall applications.

2 x 15W

2 x 15 W integrated stereo speakers.

Total power of 30 W

I/O 4K Connections

2 x HDMI input | 1 x VGA | 2 x USB 2.0
1 x USB 3.0 | 1 x DisplayPort input
1 x PC audio input
1 x SPDIF Out (optical) | 1 x audio output
1 x RS232 | 1 x LAN RJ45 | 1x HDMI output

Android 8.0

Dual Core A73 + Dual Core A53 processor
3 GB RAM, 16 GB ROM
Standard OPS PC slot

RDM Advance
chimpa

Remote Display Management Advance license included (1 year)

ScreenSharePro (perpetual license).

Outstanding visibility
for presentations and Digital Signage

Enhance the quality of your meetings and conferences with an extraordinary UHD resolution. Enjoy performance and reliability in a professional product with a very high quality / price ratio. Professional darkness levels ensure great visibility without annoying reflections: with a 500 cd/m² brightness, HELGI NT series Large Format Displays meet the needs of modern meeting and digital signage environments. Thanks to the ease of use of pre-installed Android 8.0 OS, you will always be able to access your applications.

State of the art processing and connectivity

Through the HDMI port it is possible to connect your teleconference or screen sharing system, set top box or external PC. To this end, our displays help maximize the user experience with HDMI CEC (Consumer Electronics Control)capabilities for unparalleled ease of use.

Integrated connectivity

This series offers built.-in wired connectivity which, thanks to Android OS, allows a very high browsing speed. And thanks to ScreenShare Pro you will be able to connect wirelessly up to 6 devices in your meeting room without difficulties.

Operating time 18/7

The high manufacturing quality of the panel allows you to program the operating hours of the display without too many worries, ensuring excellent performance for the main hours of the day.

Display control

The SoC of HELGI NT series displays allows users to control our displays by using RS232 commands, both via serial interface and via LAN. In addition to that, thanks to Chimpa RDM, it will be possible to command and monitor all display features remotely.

Thin and modern design

Displays in this series feature an ultra-thin frame design that eliminates unnecessary visual elements by directing the audience’s attention to the displayed content.

Ease of use and operation

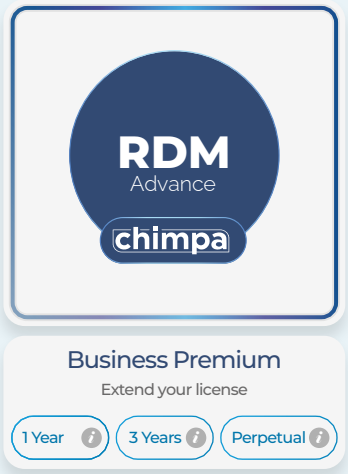
Intelligent installation, operation and maintenance functionality ensures plug and play use from the first power on.

Remote Display Management

(1 year license included)

Chimpa RDM is a remote device management solution.
Thanks to its advanced features and its versatility, Chimpa RDM can be used in various areas of use.

Exclusively for RDM Advance, workflows and automatic usage alerts can be set: a notification trigger can be set each time a certain action is performed on the display. For example, if the display is turned on at night, you are immediately notified.



The main features of Chimpa

App and content distribution

With Chimpa you can distribute apps and contents, private APKs, settings and updates from a simple browser panel. In Chimpa Admin Panel you can use official stores or Cloud services, such as Google Drive, Dropbox and OneDrive. You’ll just need to perform a few simple steps to send to all, or only to some, the managed devices specific documents and contents or an application to be used.

Kiosk mode and single-App mode

Thanks to Chimpa the large flat panel can be set to a specific welcome screen for your school/organization or be configured in Kiosk mode to allow the use of only single application.

Profile management and restrictions

Chimpa RDM allows you to manage user and host profiles and even specific restrictions based on a single device or a specific time slot. Chimpa keeps your company safe from any inappropriate use of devices, thus allowing you to manage separately personal and work data, in full compliance with GDPR at European level, an excellent solution in a BYOD approach.

Monitoring and remote assistance

Chimpa RDM can monitor and keep record of all hardware and software use reports, notifying any operating anomalies. Furthermore, thanks to the Remote Commands Input section, the supervisor can interact with the monitor as if he/she were physically close to it: this means that it is possible to provide technical assistance and maintenance remotely. Finally, from the Chimpa Admin Panel it is possible to view what the flat panel is showing in real time and take control of the device with a simple input graphic interface.

Complete management

Chimpa RDM allows you to have full control over your organization’s devices.

User-Friendly

Clear and intuitive cloud interface, suitable for users of any level.

Safe

It protects your organization from inapproriate uses of devices, allowing you to manage the division between personal and corporate data.

Customizable

Configurable solution according to your needs and methods of use.

Certified

Chimpa’s developer company is the only one in Italy to be an Android Enterprise Mobility Management service provider.

Installation

HELGI is the only Italian brand able to offer you a complete package right from the first start-up of your devices in just a few taps.

ScreenShare Pro

Included

ScreenShare Pro is a wireless mirroring, sharing and multidevice collaboration solution.
The license (perpetual) allows you to activate the ScreenShare Pro server app of the large format display and there is no limit to the number of client devices (Windows, MacOS, Linux, iOS and Android) that can be connected to it using the same Wi-Fi network.

Among the main features, ScreenShare Pro allows for bi-directional mirroring (from server to client and from client to server) in split-screen mode up to a maximum of 6 devices connected simultaneously.

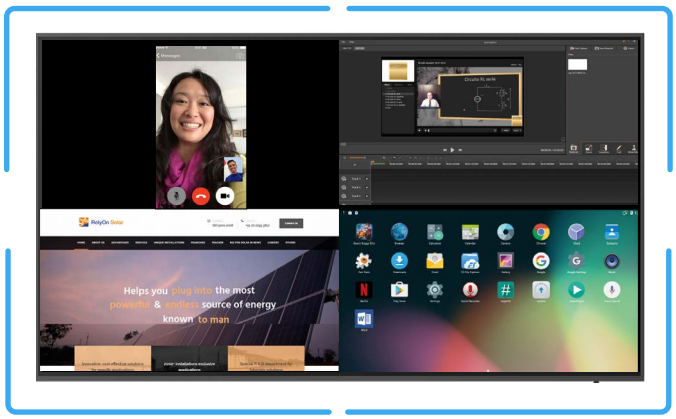
Remote control of Windows, MacOS and Linux devices through touch input from the monitor, sending of image, audio and video files in real time from client to server, annotation on shared documents.

Download Software

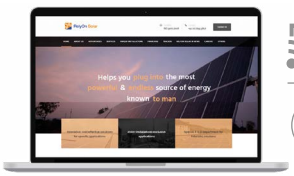
Mirroring from **device** to **large format display**

(**Max 6** devices simultaneously)

Streaming Video | Audio



Streaming Video | Audio
Input touch



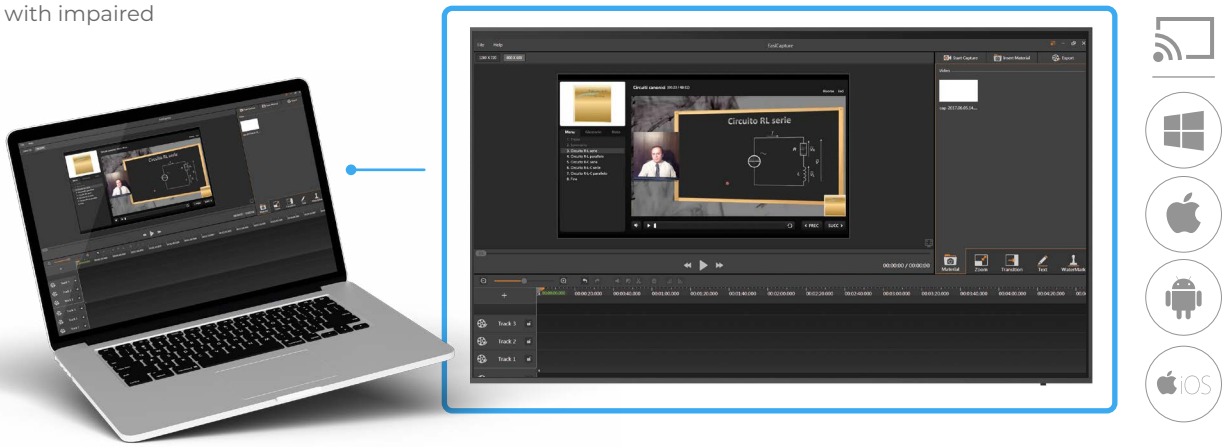
Streaming Video | Audio
Input touch

Streaming Video | Audio

Mirroring from **large format display** to **device**

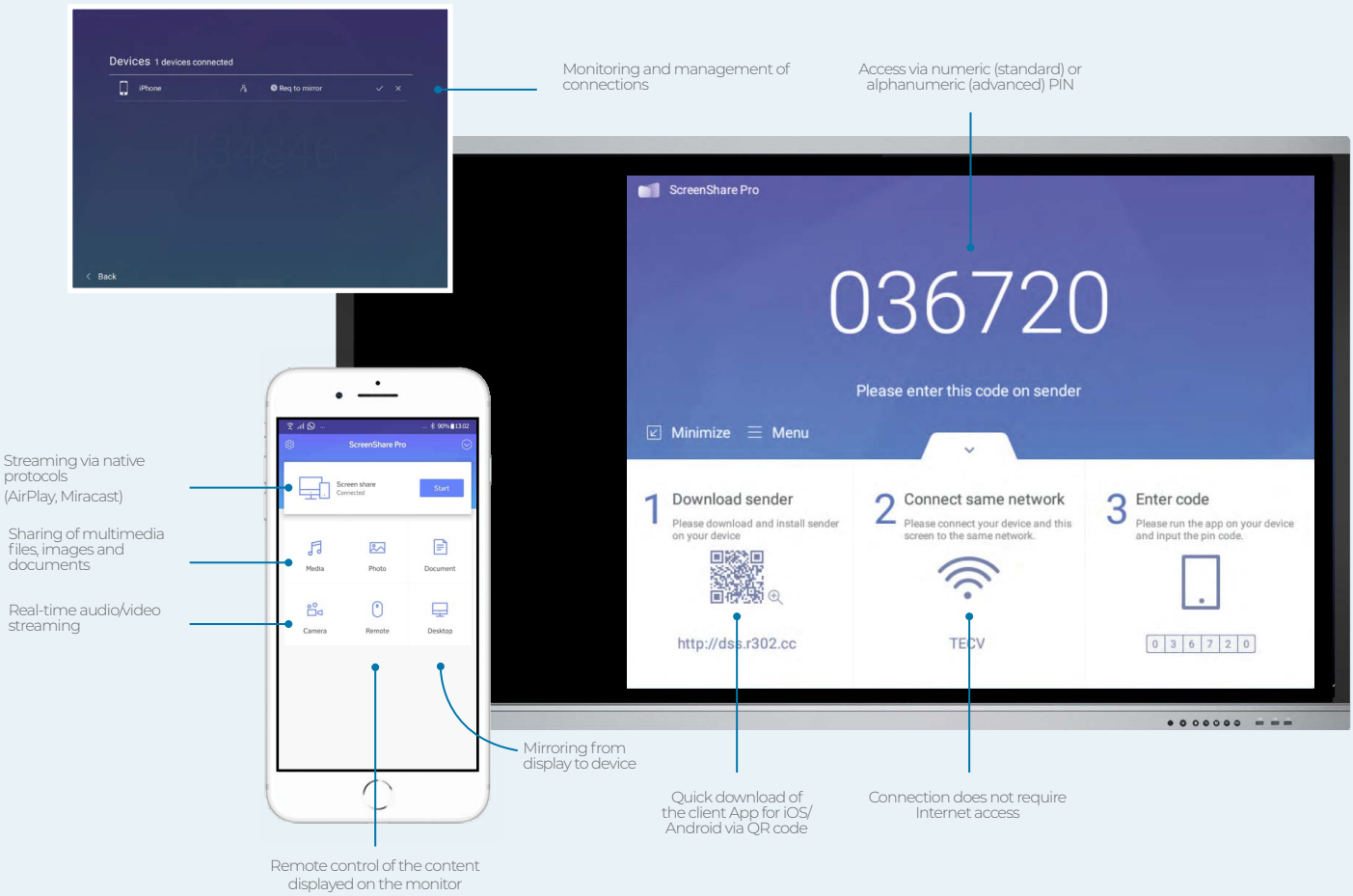
(**Max 1** device)

A perfect solution for
students with impaired



ScreenShare Pro

Included



Data Sheet

ScreenShare Pro

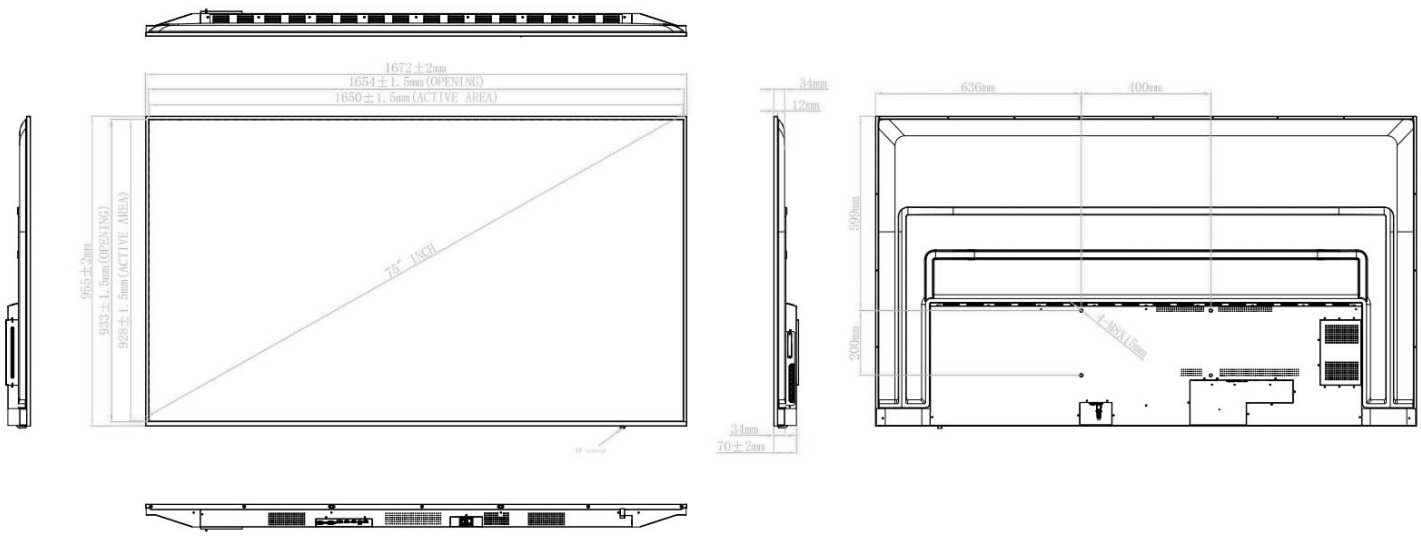
Code	HLG-SSP	
License type	Perpetual, to be activated on the interactive flat panel’s Android OS after installing the .apk server file	
Compatibility	Android (Master Server), Windows, MacOS, Android, iOS (device client)	
Connection	Wi-Fi on the same network	
Access	Numeric PIN	
Security	Display of client devices connected via Master Mode. Ability to accept/refuse connection requests and disconnect managed devices. Ability to define the refresh rate of the connection PIN. Possibility to activate the advanced connection via alphanumeric PIN.	
Split screen	Possibility to display up to a maximum of 6 devices connected simultaneously on the same screen; + function to bring a device to full screen	
Presentation	Support for PowerPoint, KeyNote, PDF slide management; drawing tools and real time annotation on presentations, virtual laser pointer	
Client tools	**iOS, Android**	Sharing media files (photo, audio, video) from local library
		Sharing documents from local library
		Audio/video streaming sharing from the device camera
		Remote control of the contents displayed on the display (one client device at a time; possibility to choose between interaction via touchpad mode or motion mode). Supported commands: left click, right click, drag & drop, on-screen keyboard.
		Mirroring from flat panel to device with remote control of the contents displayed on the display (up to a maximum of 6 client devices at a time; supported commands; left click, right click, pinch and zoom, drag & drop, on-screen keyboard).
		Mirroring from device to display via native protocols (AirPlay for iOS, Miracast for Android)
	Windows, MacOS	Mirroring from flat panel to PC with remote control of the contents displayed on the display (one client PC at a time; supported commands: left click, right click, pinch and zoom, drag & drop, on-screen keyboard)
		Mirroring from PC to flat panel with remote control of the contents displayed on the display through the touch screen interface (up to a maximum of 6 client PC at a time; supported commands: left click, right click, pinch and zoom, drag & drop, on-screen keyboard)

Code HNT7510B

DISPLAY	Lighting	Direct type LED
	Panel type	VA
	Display Area	165 x 92,7 cm
	Diagonal	75”
	Aspect ratio	16:9
	Resolution	UltraHD 4K
	Colour depth	1,07 billion (10 bit)
	Brightness	500 cd/m² (typ) / 450 cd/m² (min)
	Contrast	5000:1 (static) - 6.000:1 (dynamic)
	Viewing angle	178°
	Refresh rate	60 Hz
	Response time	8 ms
TECHNICAL DATA	Screen orientation	Horizontal (landscape)
	External dimensions	167 x 96 x 7,2 cm (W x H x D)
	Bezel	Width >9mm (12,8 mm bottom, no logo)
	Net weight	29.30 kg
	VESA	400 x 200 mm | Screws M8x15mm
INTERFACE	Input	2x HDMI, 1x VGA, 1x PC audio, 2x USB 2.0, 1x RS232, 1x LAN (RJ45), 1 x USB 3.0, 1x DisplayPort in
	Output	1 x line audio, 1x SPDIF (optical), 1x HDMI
	Connectivity	Ethernet LAN
	Maximum speaker power	2 x 15 W
	Accessories	Standard OPS PC slot

ANDROID OS	System version	Android 8.0
	CPU	Dual Core Cortex A73 + Dual Core Cortex A53
	GPU	Mali G51 MP2
	RAM	3 GB
	ROM	16 GB
ENERGY	Maximum consumption	300 W
	Standby consumption	≤0,5 W (Standby)
	Lifetime	50.000 hours
	Operation	18/7
ACCESSORIES	Content of the package	1 x EU / UK power cable, 1x HDMI (3 m), user manual, 1 x remote control (batteries included)
	ScreenShare Pro	Included (Android)
	Chimpa RDM	Installed with 1 year enrollment license

Certifications	Warranty
ROhS, CE	3 years with replacement
Android admitted languages	English, Chinese



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Distributor