

# 75" Wi-Fi Interactive Flat Panel

# 40 simultaneous touch points LED ULTRA HD

Integrated touch | Infrared technology | Android 11 20Wx2 integrated speakers | Ambient light sensor ScreenShare Pro license included | USB Type-C Full-Link

# HC7520M

75" INTERACTIVE FLAT PANEL Wi-Fi RDM-READY

**75**" 86"









Zero Gap Technology allows sharper images with better contrast and reduced glare.

Automatic brightness adjustment via ambient light sensor.



Infrared technology touch screen; usable even with gloves or any other solid object.

Anti-glare tempered glass with Mohs 7 4mm thickness.



Integrated 20Wx2 front stereo speakers. Total power 40W



HDMI 4K input Updated interface and electronics 3x HDMI IN, 4x USB 2.0, 2x TOUCH OUT 2x LAN (RJ45 - Autoswitching) 1x USB type-C Full-Link



Quad Core A55 4GB RAM, 32GB ROM **OPS Standard slot** 

SI07 Wi-Fi and Bluetooth module included



Remote Display Management license included (1 year)\*

Software Touch Display + included (perpetual license)

ScreenShare Pro included (perpetual license)





# **Zero Gap bonding**

Direct bonding

The touch panel and the glass surface are bonded without interspace by means of highly transaparent liquid adhesives. There is therefore no empty space between the outer glass and the LCD panel.

# Touch Display +



3.0 Teaching Tools dedicated to teachers and students.

Note | Note plus | Capture | AirClass 2.0 | Bytello (Perpetual license included).

ScreenShare Pro included (Perpetual license)



# **RDM Ready**

Remote Display Management

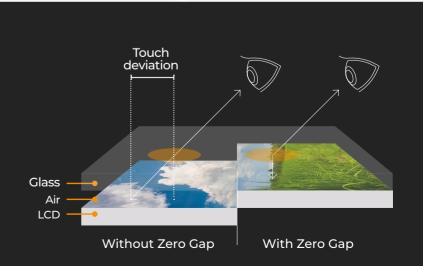


With Chimpa RDM you can remotely control, view and manage the functioning of the Interactive monitor with Android.

Two steps are enough to register the device in your administrative panel.

# What are the advantages of Zero Gap?

Thanks to the improvement of the optical refraction between touch and LCD, the monitor will have excellent readability, even in high light conditions, optimized contrast and less reflections. In addition, the monitor will be even more accurate to touch inputs. The absence of air prevents the formation of condensation and the proliferation of mold and bacteria on the screen, thus ensuring maximum hygiene.



### **Bottom panel**



### Pens with iron core

Magnetic attachment to the monitor



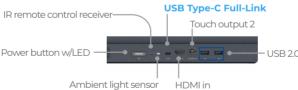
configurable with one pen

# Front panel



# Side panel





# (b)

# **USB Type-C Full-Link**





USB Type-C Full-Link is based on USB 3.2 Gen 2x2 with a transfer velocity of 20 Gbps thanks to two 10 Gbps lines that work in parallel.



# SINGLE INTERFACE

With only one cable it will be possible to transfer 65W, **Audio** and **Video** up to **4K** quality, computer touch signal and network connection between the monitor and compatible devices.

CONNECTION WITH ONLY ONE CABLE

# LAN In/out



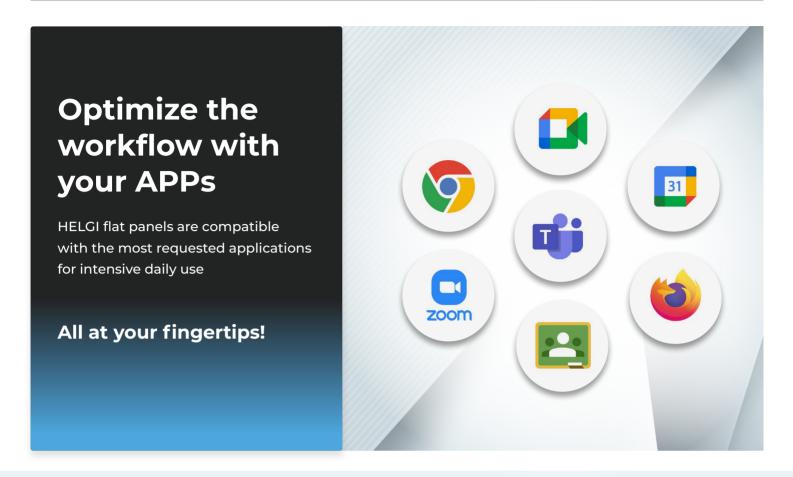


# **Two RJ45 ports**

The autowitching systems allows to connect the IFP, OPS PC (not included) and any external compatible device in an intuitive way, thanks to interchangeable port in both input/output without external switch or cables.

1000Mbps internet *speed* at full **potential** 

CONNECTING DEVICES IT HAS NEVER BEEN EASIER



# **Note**

Interactive board Android software (Perpetual license included)

**Application for Android** 





Simplified
writing tools

Configurable workspace

Advanced additional
drawing tools

Screen and external
webcam recording

Export and direct
sharing in the Cloud



# **Note**PLUS

Software for lectures and presentations (Perpetual license included)
Windows application





### **Download Software**

Subject-specific teaching tools

PowerPoint presentation tool

Export to document format

Auto save | Auto update

Configurable page layout

Speech synthesis of the text

Three different working modes

Hypertext links

Advanced drawing mode

# **Capture**

Recording & Editing video lessons (Perpetual license included)

**Windows application** 



EasiCapture is a complete software for recording and audio/video editing of lectures, video tutorials and video courses. It is an extremely powerful, flexible and easy-to-use solution designed both for teachers, who want to work in an innovative way, for example with a "flipped classroom" approach, and for the entire class when they want to create videos and films of any kind.



### Video recording

Screen capture
Capture from peripheral
(webcam, document camera etc.)
Full screen capture
Capture a customized portion
of the screen

### **Audio recording**

Microphone recording Recording from external audio source System audio recording

# Video editing

Unlimited tracks
Clip cut
Audio track separator
Video material library
Zoom and video transitions
Insert text | Insert watermark
Insert external files (pictures, audio etc.)
Export in .mp4 format



# **Bytello**

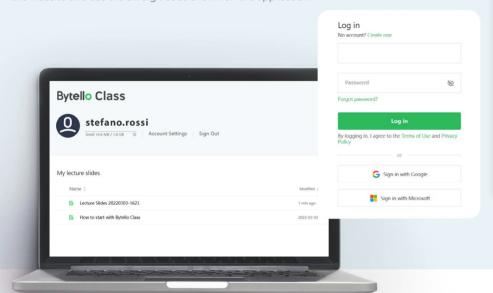
To prepare and share the lessons (Perpetual license included)

### **Application for Android**

**Bytello Class** 

Bytello Class is an Android app that allows the teacher to share the lecture with the students. Each teacher can log-in into the cloud service to create the lessons with its own contents and expand them with the tools made available by the plattform. The lessons are saved on the account of the teacher and they are available at anytime and on any device.

Thanks to the dedicated application installed on the Interactive Flat Panel is it possible to show these lessons to the students that have the possibility to partecipate to the lesson. They also have the possibility to answer to questions with the use of their onw devices, by simply logging in on the website and use the six digit code shown on the application



Animations for the presentation Save the file on the cloud

Interaction with the students

Magnetic link of the object

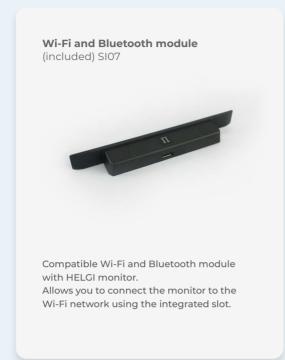
2 and 3 dimensions tools

Customizable exercises





# **Device Slot-in**





### Software included

# **Chimpa RDM**



Chimpa RDM is a Remote Display Management software solution which allows you to manage, monitor, diagnose and protect devices with Android, used within your organization from data theft and computer intrusions. You need just a few minutes to activate Chimpa and its ease of use makes it suitable even for inexperienced users.

First year license included

# ScreenShare Pro



Wireless mirroring
File sharing
Multidevice collaboration

Compatible with Windows, MacOS, Linux, iOS and Android. It allows to perform bi-directional mirroring in split-screen mode.

# **Remote Display Management**



(1 year license included)

Chimpa RDM is a remote device management solution specifically developed for interactive flat panels. Thanks to its advanced features and its versatility, Chimpa RDM can be used in various areas of use:

Meeting rooms

Schools and training centers

Retail and Large distribution



Activate your license

# 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 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 allows you to manage user profiles, guest profiles and even specific restrictions based on a single device or a certain 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 rules 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 interactive monitor is showing in real time and take control of the device with a simple graphic interface.

### **Complete**

Chimpa allows you to have full control over your organization's

# **User-Friendly**

Clear and intuitive Admin Panel, 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

Specific configuration 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.

### **Easy Enrollment**

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 interactive monitors 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 9 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.



# Mirroring from device to interactive flat panel

(Max 9 devices simultaneously)



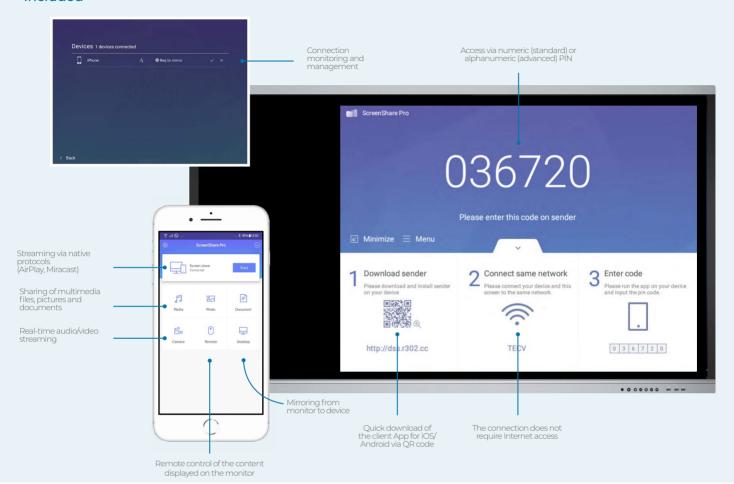
# Mirroring from interactive flat panel to device

### (Max 1 device)



# **ScreenShare Pro**

### Included

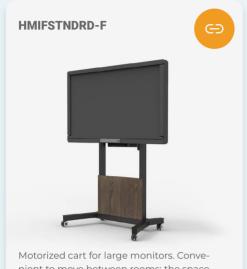


# **Technical specification**

### ScreenShare Pro

Code	HLG-SSP				
License type	Perpetual, to be activated on the monitor's Android OS after installing the .apk server file				
Compatibility	Android (Interactive monitor server), Windows, MacOS, Android, iOS (client device)				
Connection	Wi-Fi on the same network (does not require Internet access)				
Access	With 6-digit 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 view up to a maximum of 9 devices connected simultaneously on the same screen; + function to bring a device to full screen				
Presentations	Support for PowerPoint, KeyNote, PDF slide management; drawing tools and real time annotation on presentations, virtual laser pointer				
	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 monitor (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.			
Client tools		Mirroring from monitor to device with remote control of the contents displayed on the monitor (up to a maximum of 9 client devices at a time; supported commands; left click, right click, pinch and zoom, drag & drop, on-screen keyboard.			
		Mirroring from device to monitor via native protocols (AirPlay for iOS, Miracast for Android)			
	Windows, MacOS	Mirroring from monitor to PC with remote controlof the contents displayed on the monitor (one client PC at a time; supported commands: left click, right click, pinch and zoom, drag & drop, on-screen keyboard)			
		Mirroring from PC to monitor with remote control of the contents displayed on the monitorthrough the touch screen interface (up to a maximum of 9 client PC at a time;supported commands:left click, right click, pinch and zoom, drag & drop, on-screen keyboard)			

# Motorized carts and stands



Motorized cart for large monitors. Convenient to move between rooms; the space between the wheels allows easy access even with a wheelchair.

Lower panel is optional and customizable to fit with the location style.

Flat panels from 32" to 95" / VESA max 800x600 Height adjustment: 60 cm

Min / max height from floor (to display centre): 84,7 / 167,8 cm

Maximum weight: 160 kg.



Mobile cart with double telescopic column with a thin profile. Convenient to move between rooms; the space between the wheels allows easy access even with a wheelchair. Display orientation: only landscape.

Flat panel from 32" to 95" / VESA max 800x600 Height adjustment: 65 cm Min / max height from the ground (in the center of the display): 84,7 / 167,8 cm Maximum weight: 100 kg.



Vertical adjustment with crank for correct positioning. Sturdy steel base and shelf for housing accessories. Shelf for webcam.

Flat panel from 60" to 100" / VESA max 1000x600 Height adjustment: 40 cm Min / max height from the ground (in the center of the display): 123 / 163 cm Maximum weight: 100 kg.

# Manual carts and stands



Mobile cart with double telescopic column. Adjustable in height only during assembly. Lightweight construction with solid H base.

Flat panel from 32" to 86" / VESA max 800x600 Min / max height from the ground (in the center of the display): 19 / 219,3 cm Maximum weight: 80 kg.



Mobile cart adjustable in height only during assembly. Sturdy steel base and shelf for housing accessories. Shelf for webcam.

Flat panel from 60" to 100" / VESA max 1000x600 Min / max height from the ground (in the center of the display): 135 / 167 cm Maximum weight: 100 kg.

# **Fixed carts and stands**



Fixed wall motorized stand and weight unloading to the ground. Compatible with any type of wall. Designed to get the free distance between the wall and the back of the stand

Flat panel from 32" to 95" / VESA max 800x600 Height adjustment: 65 cm Min / max height from the ground (in the center of the display): 77,8 / 165 cm Maximum weight: 150 kg.

# HLGFS16

Fixed wall stand and weight unloading to the ground. Ideal for weak or plasterboard walls where it is required to unload the weight to the ground. Quick release system of the display.

Flat panel from 32" to 86" / VESA max 800x600 Height adjustment: 60 cm Min / max height from the ground (in the center of the display): 110 / 170 cm Maximum weight: 90 kg.



65" **75"** 86"

In addition to the supplied software, withHELGIyou can expand the possibility of using the Interactive Flat Panel thanks to some specific accessories. The solutions are designed for the most frequent needs in the corporate/educational fields, to make the Interactive Flat Panel the fulcrum of business/educational collaboration.

## **Wireless Collaboration**

The solution dedicated to internal business collaboration and training: with the integrated OPS module, it will be possible to use the display like a real computer with all the features of Windows.







H64I7108256

HLGMOVMIFFLX

# **Corporate Solution**

(Standard)

The solution for small/medium sized huddle and conference rooms: it includes the display, cart, OPS module and webcam.









H64I7108256

HLGMOVMIFFLX

61U3100000AM

# **Corporate Solution**

(Advanced)

The ideal solution for meeting rooms: compared to the standard version, it includes an A/V soundbar that includes webcam + speakers in an all-in-one solution suitable for larger rooms.









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HMIFMINI-F100

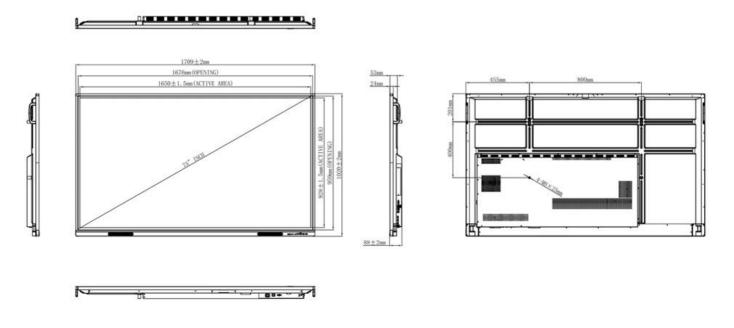
61U3200000AC

**Customized solutions on request** 

	Code HC7520M						
	Lighting	Direct type LED					
	Quality	Grade A					
	Display area	165 x 92,8 cm					
	Diagonale	75"					
	Aspect ratio	16:9					
	Resolution	UltraHD 4K					
DISPLAY	Color depth	1.07 billion (10 bits)					
DISI	Brightness	560 cd/m <sup>2</sup>					
	Contrast	6.000:1					
	Viewing angle	178° V / 178° H					
	Refresh rate	60Hz					
	Response time	2.5 ms					
	Sensors	Ambient light					
	Touch technology	Infrared matrix					
	Driver	HID					
	Simultaneous touch points	Up to 40 (Windows)					
끙	Input tools	Fingers (even with gloves) or any other passive object					
ТОИСН	Object size	< 1.8 mm					
	Response time	< 1.4 ms					
	Accuracy	±0.5 mm					
	Input resolution	32767 x 32767					
	Surface	Anti-reflective tempered glass 4mm Mohs level 7					
тесн. рата	External dimensions	171 x 102 x 8,6 cm (L x H x D)					
	Net weight	51,75 Kg					
	VESA	800 x 400 mm					

INTERFACE	Input	3x HDMI IN (1x front), 1x USB type-C Full-Link (front), 1x VGA IN, 1x PC AUDIO IN, USB 2.0 OTG, 4x USB 2.0 (2x front), 2x TOUCH OUT (1x front), 1x RS232, 2x LAN (RJ45 - Autoswitching)		
	Output	1x Audio OUT, 1x COAX Out		
	Connectivity	Ethernet LAN, Wi-Fi, HotSpot, Bluetooth		
	Speaker power	20W x 2		
	OPS slot	Compatible with OPS Standard		
	System version	Android 11		
ANDROID OS	Compatible applications	CSuite, Google Apps, Microsoft Office, Microsoft Teams, Cisco Webex, Zoom, Google Chrome, Mozilla Firefox, Skype		
	App installation		ompatible with the Android version of inction can be deactivated)	
NDN	CPU	Quad Core	A55	
4	GPU	Mali G52 GP2		
	RAM	4 GB		
	SSD 32 GB			
	Maximum consumption	245W	245W	
ENERGY	Standby consumption	≤0.5W (Star	ndby)	
H	Lifetime	60.000 hou	ırs	
	Operating time	24/7		
SIES	Content of the package	1x EU / UK Power cord (3m), 1x HDMI (3m), 1x USB (5m), User manual, 2x Passive pens 1x Remote control (batteries included).		
ACCESSORIES	Included software	Capture (W	roid), Note <sup>plus</sup> (Windows) Vindows), ScreenShare Pro (Android) D (Android), Bytello	
A	Chimpa RDM included license		e enrollment*	
Cer	tifications		Warranty	
Ene	rgyStar** , ROhS, CE, SGS***		3 years on centre	
Admitted languages			Catalan, Czech, Danish, German, Estonian, English, Spanish, French, Croatian, Italian, Hungarian, Dutch, Norwegian Polish, Portuguese, Romanian, Turkish Swedish, Greek, Russian, Arabic, Chinese Japanese, Lithuanian.	

Environmental Conditions							
Operation Temperature	Operation Humidity	Storage Temperature	Storage Humidity	Altitude			
0°C~40°C	10%~90%RH	-20°C~ 60°C	10%~90%RH	below 5000 meters			













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