65" Interactive Flat Panel

20 simultaneous touch points LED ULTRAHD
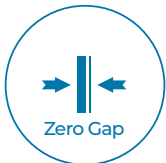
Integrated touch | Infrared technology | 16Wx2 Integrated speakers

HV6530
65" RDM-READY INTERACTIVE FLAT PANEL

65" 75" 86"

3 Years Warranty

ENERGY STAR

65"

V-Series

Zero Gap

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

20 touch points

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

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

16Wx2

Integrated 16Wx2 front stereo speakers Total power 32W

I/O 4K Connectivity

Real 4K HDMI input and output with upgraded electronics and interfaces
1x LINE Out | 2x HDMI (4K max) In
3x VGA In | 3x USB 2.0 | 3x USB 3.0
1x HDMI (4K max) Out

Android 8.0

Dual Core A73 processor + Dual Core A53
2GB RAM, 16GB ROM
OPS Standard compatible slot

RDM Ready

chimpa

Remote Display Management
license included (1 year)
Software suite Touch Display + included
(Perpetual license)

TOUCH SCREEN
even with gloves
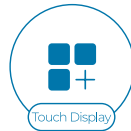
Magnetic coupling

Zero Gap

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 +

Software Suite

Touch Display

3.0 Teaching Tools dedicated to teachers and students.
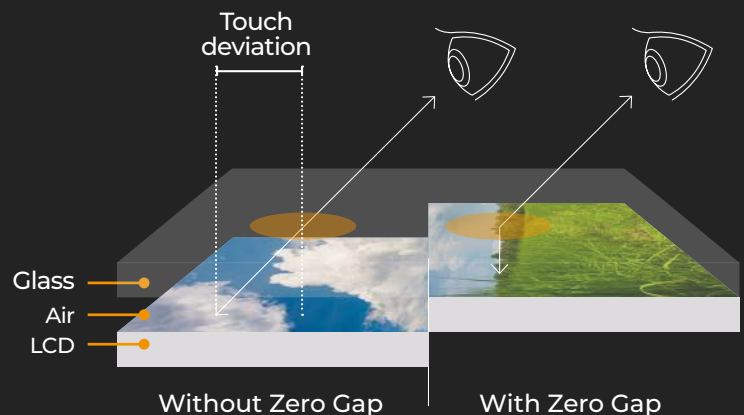Note | Note plus | Capture | Connect (Perpetual license

RDM Ready

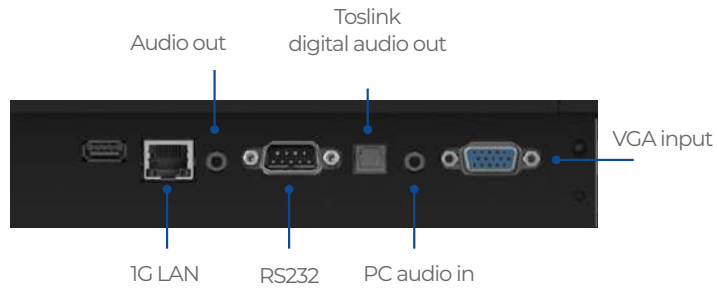Remote Display Management

RDM Ready chimpa

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 Zero Gap advantages?

Thanks to the improvement of the optical refraction between touch and LCD, the monitor will have excellent readablility, 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.
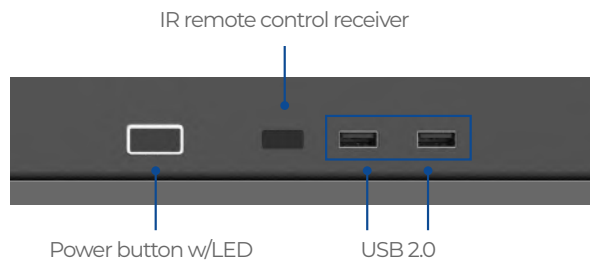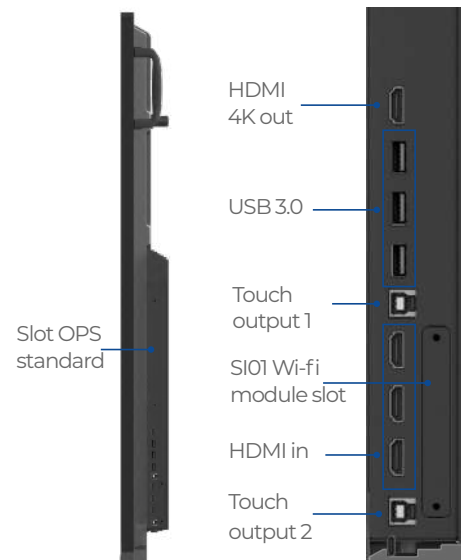
Touch deviation

Glass
Air
LCD

Without Zero Gap

With Zero Gap

Bottom panel

Audio out

Toslink
digital audio out

VGA input

1G LAN

RS232

PC audio in

Pens with iron core to
magnetically attach
them to the monitor.

Front panel

Side panel

HDMI
4K out

USB 3.0

Touch
output 1

SI01 Wi-fi
module slot

HDMI in

Touch
output 2

Slot OPS
standard

IR remote control receiver

Power button w/LED

USB 2.0
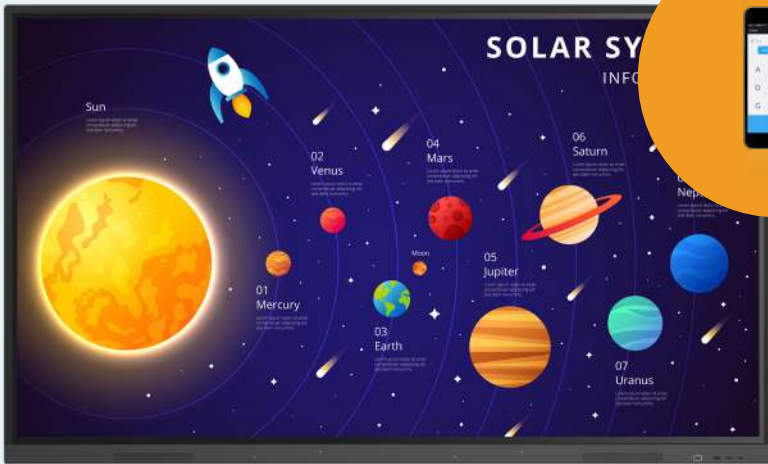
Note

Android software for Interactive Whiteboard (Perpetual license included)

Air Class After scanning the QR Code, students' devices connected under the same network as the Monitor will be able to interact with the teacher's messages and answer the questions and queries posed on the screen.

Intuitive interface
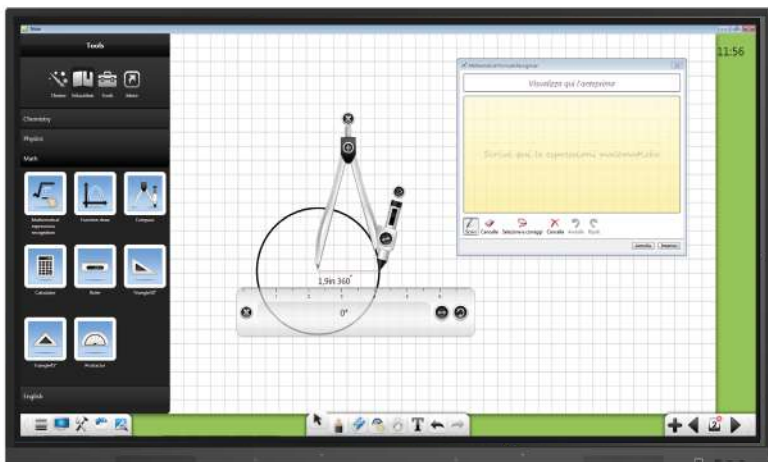
Simplified writing tools

Configurable workspace

Advanced additional drawing tools

Screen and external webcam

Export and direct sharing to Cloud repositories

Note PLUS

Software for lectures and presentations (Perpetual license included)

Intuitive interface

Windows application

Speech synthesis of the text

Export to document format

Auto save | Auto update

PowerPoint presentation tool

Configurable page layout

Subject-specific teaching tools

Three different working modes

Hypertext links

Additional teaching tools

Advanced drawing mode

Connect

Sharing and mirroring (Perpetual license included))

ricevitore   trasmettitore

Windows application for MiniPC or external PC

Android/iOS mobile application

Link directed via QR code

Connection to the PC connected to the monitor

Bi-directional Mirroring
File sharing, presentations and photos
Control touch pad

Capture

Recording & Editing video lessons (Perpetual license included)

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
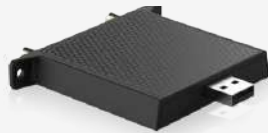Capture a customized portion of the screen

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

Optional Accessories

Device Slot-in

Wi-Fi and Bluetooth module
SI01

Wi-fi and Bluetooth module compatible with HELGI monitors. Allows you to connect the monitor to the Wi-Fi network using the integrated slot.
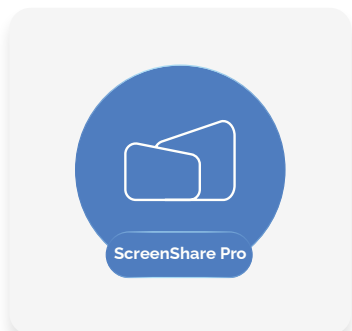
OPS Standard

PC slot-in connected to the monitor through a single interface, perfectly integrated into the monitor.

Available with
Intel Processor i3 / i5/ i7
RAM 4/8/16 GB
SSD 128/256/512 GB

Available software

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.
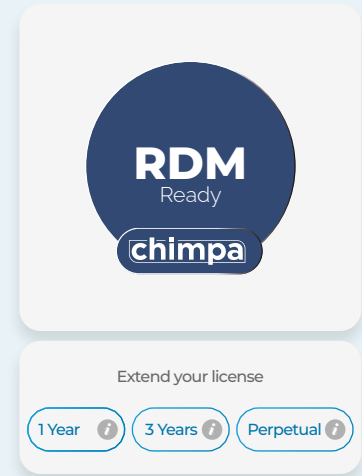
RDM
Ready
chimpa

ScreenShare Pro

Wireless mirroring, file sharing and multidevice collaboration. Compatible with Windows, MacOS, Linux, iOS and Android. It allows to perform bi-directional mirroring in split-screen mode up to a 6 devices connected simultaneously.

Remote management

Remote Display Management

(1 year license included)

Chimpa RDM is a remote device management solution specifically developed for interactive monitors. 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

RDM
Ready
chimpa

Extend your license

1 Year   3 Years   Perpetual

Chimpa's Main Features

Apps & Contents 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 monitor 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.

Profiles and restrictions management

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 devices.

User-friendly

Clear and intuitive Admin Panel, suitable for users of any level.

Safe

It protects your organization from inaproriate 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 🔗

Optional

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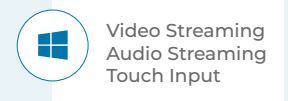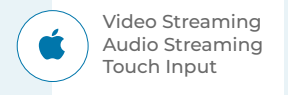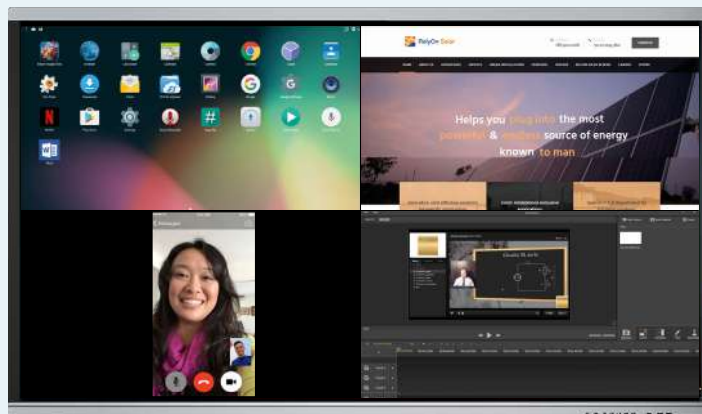
Among the main features, ScreenShare Pro allows for bi-directional mirroring (from server to client and from client to server) in split-screen mode up to a maximum of 6 devices connected simultaneously.

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.

ScreenShare Pro

Mirroring from device to interactive monitor

(Max 6 devices simultaneously))

Video Streaming
Audio Streaming

Video Streaming
Audio Streaming
Touch Input

Video Streaming
Audio Streaming

Video Streaming
Audio Streaming
Touch Input

Mirroring from interactive monitor to device

(Max 1 device)

A perfect solution for students with impaired

ScreenShare Pro

Optional

Connection monitoring and management

Access via numeric (standard) or alphanumeric (advanced) PIN

Streaming via native protocols (AirPlay, Miracast)

Sharing of multimedia files, images and documents

Real-time audio/video streaming

Mirroring from monitor to device

Remote control of the content displayed on the monitor

Quick download of the client App for iOS/ Android via QR code

The connection does not require Internet access

Technical Specifications

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)
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 6 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

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 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.
		Mirroring from monitor to device with remote control of the contents displayed on the monitor (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 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 6 client PC at a time;supported commands:left click, right click, pinch and zoom, drag & drop, on-screen keyboard)

Optional Accessories

Motorized carts and stands

HMIFMOTSTPRO

Motorized cart for large monitors. Convenient to move between rooms; the space between the wheels allows easy access even with a wheelchair. The soft design of the base makes the cart elegant and pleasant.

Flat panel from 32" to 95" / VESA max 800x600
Height adjustment 60cm
Maximum capacity: 160kg.

HLGMOVMIPMOTFLXZR

Motorized fixed wall to floor stand. Compatible with any type of wall, as the weight lies to the floor. Designed to get free distance between the wall and the back of the stand. Reduced height for primary schools.

Flat panel from 32" to 95" / VESA max 800x600
Height adjustment 60cm
Maximum capacity: 150 kg.

HLGMOVMIFMOTMN

Mobile cart with single telescopic column with a thin profile. Convenient to move between rooms; the space between the wheels allows easy access even with a wheelchair. Monitors orientation both horizontal (landscape) and vertical (portrait).

Flat panel from 32" to 95" / VESA max 800x600
Height adjustment 45 cm
Maximum capacity: 100 kg.

Manual carts and stands

HLG604742B

Mobile cart with double telecospic column, manually adjustable in height with a crank. Sturdy steel base and shelf for housing accessories. Shelf for webcam.

Flat panelfrom 60"to100" / VESA max 1000x600
Height adjustment 40 cm
Maximum capacity:100kg.

HLGFS16

Fixed wall to floor stand. Compatible with any type of wall, as the weight lies to the floor. Quick dismounting system of the monitor.

Front panelfrom32" to86" / VESA max 800x600
Height adjustment 60cm
Maximum capacity: 90kg.

HLG604722B

Mobile cart with single telecospic column. Adjustable in height with a crank. Monitor orientation both horizontal (landscape) and vertical (portrait).

Flat panelfrom 37" to70" / VESA max 600x400
Height adjustment 40cm
Maximum capacity: 50kg.

Fixed carts and stands

HLG604740B

Mobile cart adjustable in height onlyduring assembly.Sturdy steel base and shelffor housing accessories. Shelf for webcam.

Flat panel from:
60" to 100" / VESA max 1000x600
Maximum capacity: 100 kg.

HLGMOVMIP141618

Fixed wall stand and weight unloading on the ground. Compatible with any type of wall. It is possible to set the height of the monitor-fromthe groundto1400 -1600-1800mm.

Flat panel from:
32"to75" / VESA max 800x600
Maximum capacity: 80 kg.

HLGMOVMIFFLX

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

Flat panel from:
 32"to86" / VESA max 800x600
Maximum capacity: 80kg.

Ready Solutions

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 educational field, to make the Interactive Flat Panel the fulcrum of modern 3.0 classes.
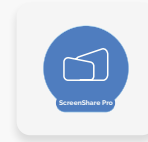
Wireless Collaboration

Only the power cord is visible. Thanks to the Wi-Fi SI01 module the flat panel will always be connected to the Internet, even where the LAN cabling is not prepared. The ScreenShare Pro license therefore allows to wirelessly connect personal devices. The wall bracket HLGFS16 allows installation on plasterboard walls and keeps all cables tidy.

1

| SI01 | HLG-SSP | HLGFS16 |

Mobile Interactive Display

To make the Interactive Panel agile and independent from the dedicated workstation. Thanks to the dedicated cart (which allows passage between doors up to 2m high), the WiFi module and the OPS standard, the flat panel will no longer require cables and wall brackets and will be available for all classrooms/rooms.

2

| SI01 | HMIFMOTSTPRO | H07I584256 |

Meeting Solution

The dedicated solution for distance learning: with the CAM340+ AVer Webcam and the integrated OPS, it will be possible to take advantage of the large size of the monitor and film the teacher, thus guaranteeing a complete didactic approach. The height-adjustable HLG604742B cart allows to adjust the position and height of the flat panel with a simple crank.
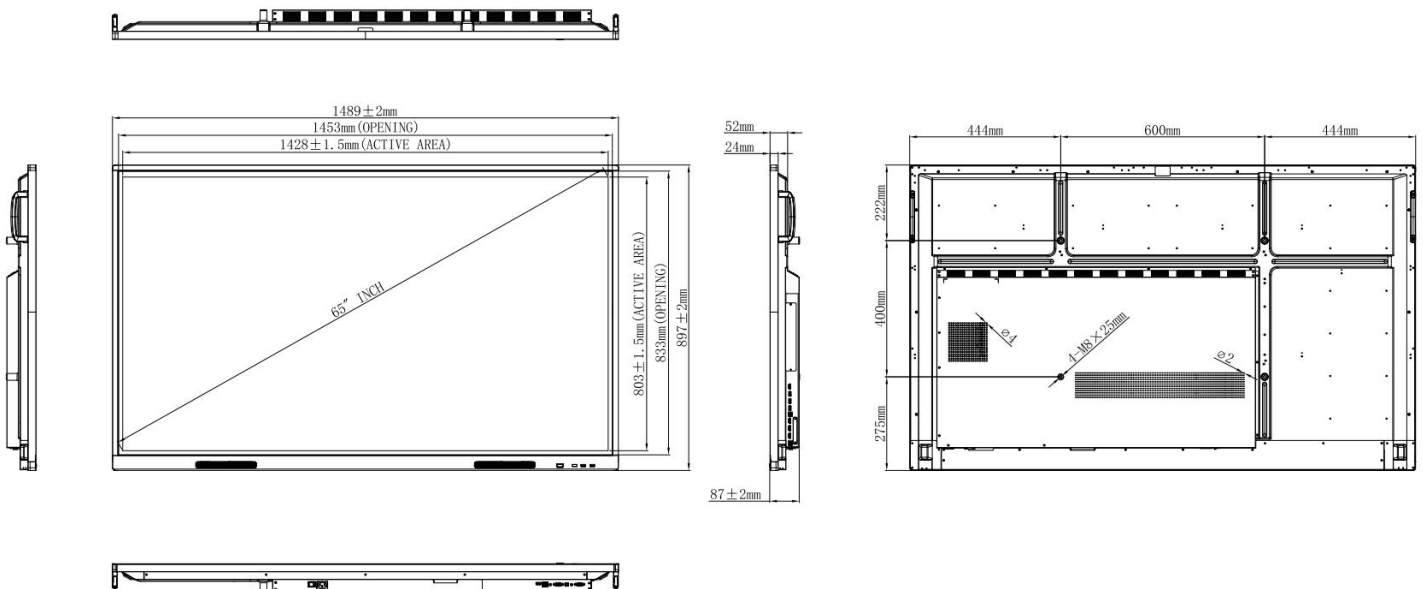
3

| H07I584256 | 61U3100000AM | HLG604742B |

Customized solutions on request

Data Sheet

Code HV6530

DISPLAY	Lighting	Direct type LED
	Quality	Grade A
	Area Display	142,8 x 80,3 cm
	Diagonal	65"
	Aspect ratio	16:9
	Resolution	UltraHD 4K
	Color depth	1.07 billion (10 bits)
	Brightness	450 cd/m^2 (Typ) / 420 cd/m^2 (Min)
	Contrast	5000:1 (static) - 6.000:1 (dynamic)
	Viewing angle	178°
	Refresh rate	60Hz
	Response time	8 ms
TOUCH	Touch technology	Infrared matrix
	Driver	HID
	Simultaneous touches	20 by touch, 10 by writing
	Input tools	Fingers (even with gloves)or any other passive object
	Object size	≥ 3mm (single touch), ≥8mm (multi-touch)
	Response time	<10 ms
	Precision	±2 mm
	Input resolution	32767 x 32767
TECHNICAL DATA	Surface	Anti-reflective tempered glass 4mm Mohs level 7
	External size	149 x 90 x 8,7 cm (L x H x P)
	Net weight	38,75 Kg
	VESA	600 x 400 mm

INTERFACE	Input	3x HDMI IN, 1x VGA IN, 1x PC AUDIO IN, 3x USB 2.0 (2x frontali), 3x USB 3.0, 2x TOUCH OUT, 1x TF Card (maximum supported capacity of 64GB), 1x RS232, 1x LAN (RJ45)
	Output	1x HDMI (4K2K) OUT, 1x Audio OUT, 1x COAX Out
	Connectivity	Ethernet LAN
	Speaker power	16W x 2
	Slot OPS	Compatible with OPS Standard 80pin
ANDROID OS	System version	Android 8.0
	CPU	Dual core A73 + Dual core A53
	GPU	Mali G51
	RAM	2 GB
	SSD	16 GB
ENERGY	Maximum consumption	300W
	Standby consumption	≤0.5W (Standby)
	Lifetime	50.000 ore
ACCESSORIES	Box content	1x EU / UK Power cord (3m), 1x HDMI (3m), 1x USB (5m), User Manual, 2x Passive pens 1x Remote control (batteries included).
	Included software	Note (Android) Note^{PLUS} (Windows) Connect (Windows) Capture (Windows)
	Available software	ScreenShare Pro (Android)
	Chimpa RDM license included	1 year from enrollment

Certifications	Warranty
EnergyStar*, ROhS, CE	3 years with replacement

HELGI

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