



Interactivity

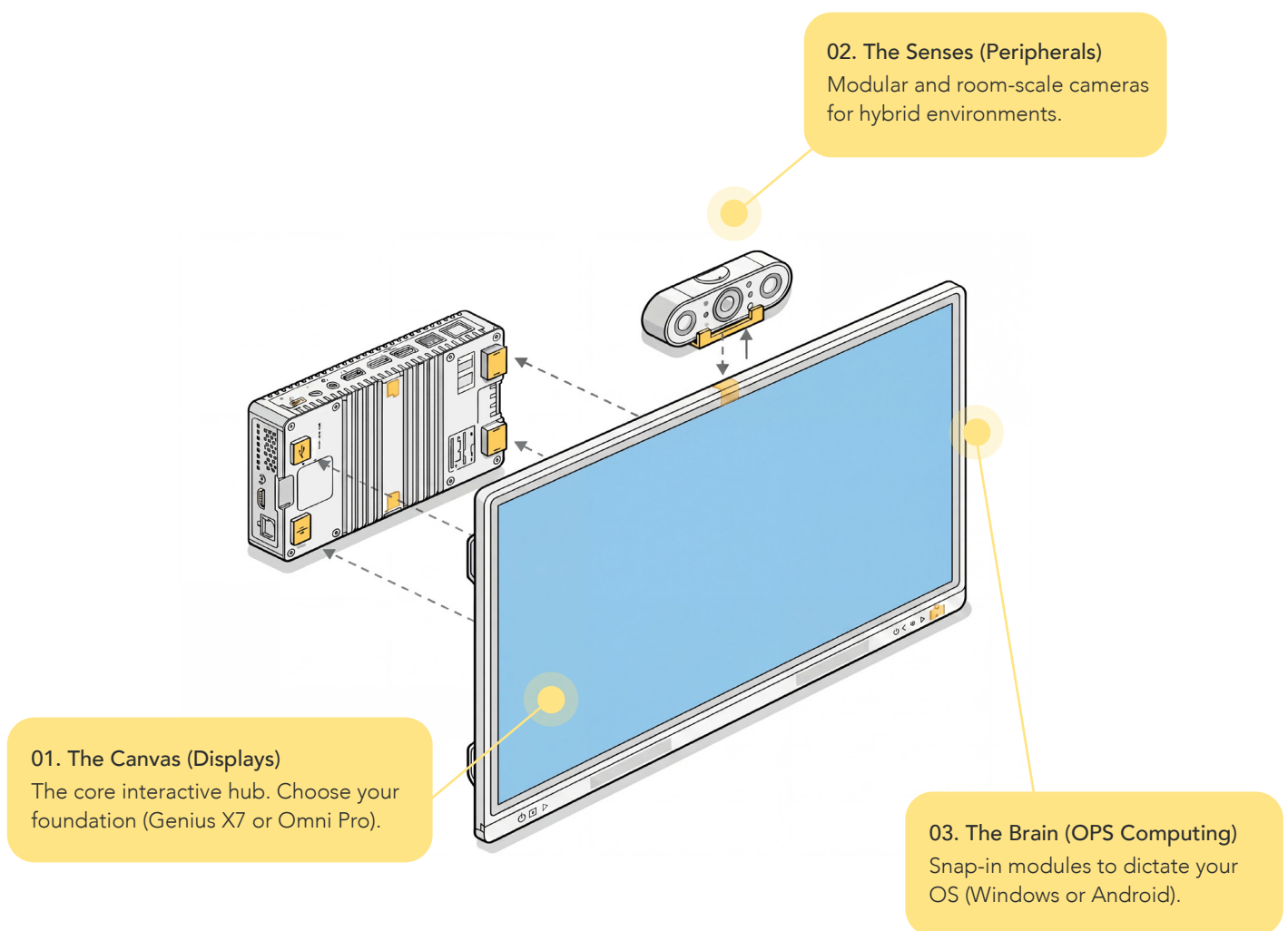
Bi-Bright

TRANSFORM CLASSROOMS
INTO MODERN LEARNING EXPERIENCES

www.bibright.com

A Digital Ecosystem

Interactive learning works best when each component connects seamlessly. Displays become the canvas, OPS modules deliver computing power, and cameras add vision and audio for hybrid learning.



Interactive Displays



Genius X7 Interactive Flat Panel

Multitouch screen for collaborative meeting and training spaces

This device enables the speaker to add digital content to the presentation, including videos and virtual learning resources such as apps. The touch interface recognizes your finger, pen and pointer, guaranteeing a smooth high-resolution experience. And thanks to the whiteboard feature you can still write and make annotations, draw and organize your ideas to develop memorable presentations very easily.



CONNECTIVITY
HDMI, USB



50 TOUCH
POINTS



PC-OPS
OPTIONAL



COMPATIBLE WITH
WINDOWS, MAC OS
AND LINUX



ANDROID 14
16 GB RAM 256 GB ROM



GOOGLE EDLA
CERTIFIED

Reference	IFPSB651416256YL7	IFPSB751416256YL7	IFPSB861416256YL7	IFPSB981416256YL7
Specifications				
Display	65"	75"	86"	98"
Resolution	3840x2160 @60Hz	3840x2160 @60Hz	3840x2160 @60Hz	3840x2160 @60Hz
Active Area	1428x804mm	1650x928mm	1895x1066mm	2159x1214mm
Panel	IPS Panel (TN, TFT, VA optional)			
Glass	4mm tempered glass 7 on Mohs scale Anti-glare coating Anti-fingerprint Anti-bacterial coating (optional)			
Sensors	Ambient Light			
View Angle	178°			
Aspect Ratio	16:9			
Life Span	50.000 Hours			
Brightness	450 cd/m2			
Contrast	5000:1			
Colors	10 Bit (1,07 Billion)			
Resolutions Supported	1024x768 / 1280x720 / 1280x960 1280x1024 / 1360x768 / 1440x900 1600x1200 / 1920x1080 / 3840x2160			
Response Time	<5 ms			

Specifications

WiFi	6 (IEEE 802.11ax)
Bluetooth	5.2
Software	SBS Note, SB Software, StarBoard Online, iMagic, EShare
NFC	2 cards

Android Specification

System	Android 14 free upgradable to Android 16
GPU	G52*8
CPU	A73*4+A53*4 (2.28GHz)
RAM	16GB
ROM	256GB

Details





Omni Pro Interactive Flat Panel

Multitouch screen for collaborative meeting and training spaces

The Interactive Flat panel allows presenters to seamlessly integrate digital content into their presentations. This model is delivered without a built-in operating system, giving you the flexibility to choose Android or Windows by installing the OPS module of your choice.



CONNECTIVITY
HDMI, USB



50 TOUCH
POINTS



PC-OPS
OPTIONAL



COMPATIBLE WITH
WINDOWS, MAC OS
AND LINUX



100W N2.1
SYSTEM

Details



Reference	IFPSB650004032YL0P	IFPSB750004032YL0P	IFPSB860004032YL0P
Specifications			
Display	65"	75"	86"
Resolution	3840x2160 @60Hz		
Active Area	1428x804mm	1650x928mm	1895x1066mm
Panel	IPS Panel		

Specifications

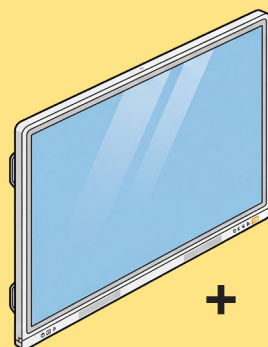
Glass	Bonded glass 7 on Mohs scale Anti-glare coating Anti-fingerprint
View Angle	178°
Aspect Ratio	16:9
Life Span	50.000 Hours
Brightness	450 cd/m2
Contrast	5000:1
Colors	10 Bit (1,07 Billion)
Resolutions Supported	1024x768 / 1280x720 / 1280x960 1280x1024 / 1360x768 / 1440x900 1600x1200 / 1920x1080 / 3840x2160
Response Time	<5 ms
Buttons	On/Off, Source, Menu, Freeze, Volume Up, Volume Down, Touch lock, Black screen
Memory	4GB RAM 32GB ROM
Pens Included	2
Supported Functions	Pen/Touch differentiation, palm erase, palm rejection

Touch Specification

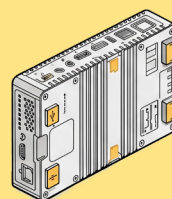
Working Temperature	0°C – 40°C
Touch Points	Up to 50 Points
Writing Mode	Finger or pen
Touch Technology	Infrared
Accuracy	<1 mm
Positioning Resolution	4096x4096/16384x- 16384/32768x32768
Response Time	<5ms
Cursor Speed	>180 dot/Sec
Communication Port	USB

The Dummy Unit Equation

The Omni Pro provides premium hardware without software lock-in. Insert your preferred Windows or Android OPS to activate.



+



OPS Module

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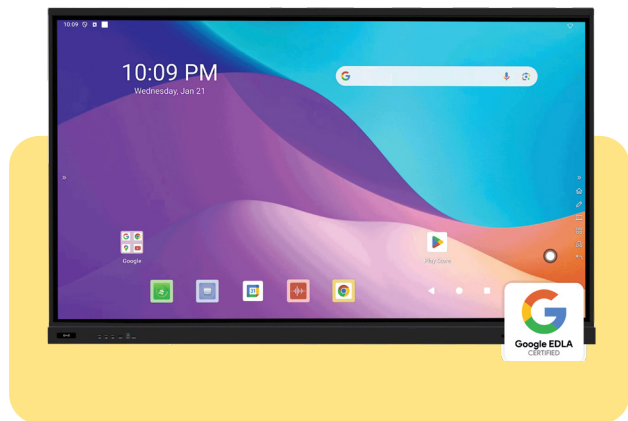
Activated Panel

Omni Pro Canvas

Choose the Right Interactive Display

Two foundations for different IT needs: turnkey Android environments or flexible OPS-based ecosystems.

Dimension	Genius X7	Omni Pro
Built-in OS	Android 14, Google EDLA Certified	None (Hardware Dummy Unit)
Processing Logic	All-in-one compute, optional PC-OPS	Requires OPS slot insertion for OS
Available Sizes	65, 75, 86, 98 inches	65, 75, 86 inches
Ideal Deployment	Standardized, turnkey environments	High-security or bespoke IT ecosystems

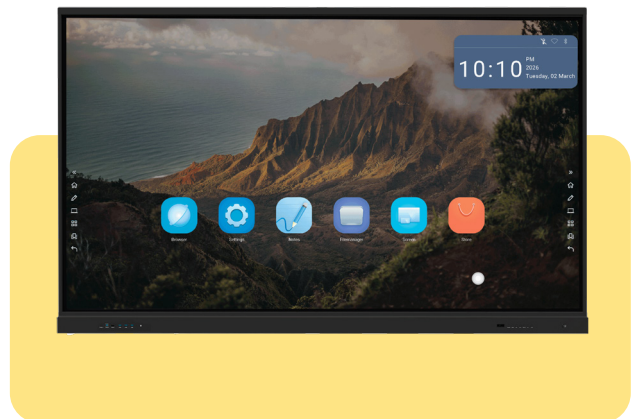


Genius X7

Best when the room needs a ready-to-use interactive display.

Omni Pro

Best when IT needs to select and control the operating system.



OPS Computing Power



OPS Realhub Android 13

Turn your display into an Android PC

Designed for seamless integration with interactive flat panel displays. It fits directly into the display's internal slot, eliminating external cables and clutter. Powered by Android 13 8-core processor and 256 GB storage, this OPS delivers smooth performance for presentations, collaboration, and interactive applications. This accessory transforms the display into a fully functional all-in-one PC, ideal for classrooms, meeting rooms, and professional environments.



ANDROID
13



PROCESSOR
8-CORE



SUPPORTS
OTA UPDATES



MEMORY
16GB RAM / 256GB ROM

Reference	TECOPEDLA13
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Specifications

Operating System	Android 13.0
RAM	16GB DDR4
ROM	256GB
Integrated WLAN	WiFi 6 + Bluetooth 5.2

Details



OPS Windows i5-1235U

Turn your display into a Windows PC

It fits directly into the display's internal slot, eliminating external cables and clutter. Powered by an Intel® Core™ i5 processor with 8 GB RAM and 256 GB SSD storage, this OPS delivers smooth performance for presentations, collaboration, and interactive applications. This accessory transforms the display into a fully functional all-in-one PC, ideal for classrooms, meeting rooms, and professional environments.



INTEL
i5 12th Gen



4K
60Hz



USB
3.2



MEMORY
8GB RAM / 256GB ROM

Details



Reference	TECOPS1235U
Specifications	
CPU	12th Gen Intel ® Core ™ i5-1235U
RAM	8GB DDR4
ROM	256GB SSD
Graphics	Intel® Iris® Xe Graphics
Graphics Output	HDMI/DP/Type-c Supports synchronous dual display. Asynchronous triple display
Ethernet	LAN: Intel I226-V 2.5G Ethernet WiFi: 1*M.2 2230 for Wifi 6+BT 5.2
Supports Operation System	Windows 11 PRO



Choose Your Computing Power

Select the OPS module that matches your workflows: from Windows-based productivity to Android-powered classroom collaboration.

Module Name	OPS Windows i5	OPS Realhub Android 13
Processor	Intel®Core™i5-1235U	Android 13 8-Core Processor
Memory / Storage	8GB RAM / 256GB SSD	16GB RAM / 256GB ROM
Ideal Environment	Enterprise meeting rooms, MS Office-heavy workflows, strict Windows domain networks	K-12 classrooms, app-based learning, rapid collaboration spaces



OPS Windows i5

Best for Windows-managed meeting rooms, Microsoft 365 workflows and professional productivity.

OPS Realhub Android 13

Best for app-based classrooms, quick collaboration and everyday interactive learning.



Intelligent Cameras



C100 Modular Camera

Add vision to interaction with a camera designed for interactive panel integration

Designed for modern classrooms, the C100 Modular Camera enhances teaching and learning on interactive flat panels. Its 4K camera with auto framing keeps teachers clearly in view, while VCM autofocus ensures sharp visuals during lessons and demonstrations. Built-in dual microphones with AI noise cancellation capture voices clearly across the classroom, supporting hybrid and distance learning. Easy USB-C plug-and-play makes it a seamless addition to any smart classroom setup.

Reference		BVC000107	
Features		Lens	
Video Output	1 x USB C 3.0	Image Sensor	Sony 8M 1/2.8inch 4K CMOS
Noise Reduction	Yes	Digital Zoom	8x
Auto Framing	Yes	Focus Type	VCM Autofocus, assisted by TOF
Image Optimization	Yes	Maximum Aperture	F/N2.1 ±5%
Gesture Recognition	Yes	Focal Length	3.24mm ±5%
Remote Control	Yes	Maximum Viewing Angle	FOV: H 86°, V 54°, H 95°
EPTZ	Yes		
Compatibility	Integrates with our interactive panels Genius X7 and Omni Pro		
Microphone		Details	
Quantity	2		
Pickup Range	6m		
Noise & Echo Cancellation	AI Powered 3D Noise cancellation		





1702U USB Camera

Upgrade meetings and classes with professional assets

This delivers 4K video with a 110° ultra-wide lens, capturing classrooms and meeting rooms with clear, natural detail. Plug-and-play USB 3.0 connectivity combines power, video, and audio in one cable, while the built-in microphone array ensures clear voice pickup up to 6 meters. Advanced AI enables automatic framing and smooth human tracking, eliminating manual adjustments, and convenient remote control allows quick access to presets and key functions for a professional, effortless experience.



Reference	BVC000105
Features	
Video	1 x USB C 3.0
Auto Framing	Yes
Remote control	Yes
EPTZ	Yes
Lens	
Image Sensor	UHD CMOS 4K
Viewing Angle	110°
Microphone	
Pickup Range	6m

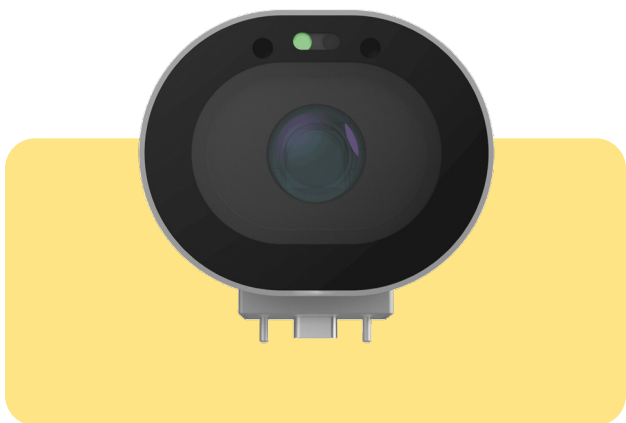
Details



Choose the Right Camera Setup

Select the camera format that fits your room layout: from panel-integrated teaching to flexible meeting and hybrid learning setups.

Device	C100 Modular Camera	1702U USB Camera
Mounting / Form	Panel-integrated top bezel mount	Flexible room / Tripod placement
Field of View / Lens	4K with VCM autofocus	4K with 110° ultra-wide lens
Audio	Built-in dual mics with AI noise cancellation	Built-in mic array with 6-meter clear voice pickup
Connectivity & Control	Easy USB-C plug-and-play	USB 3.0 (power/video/audio in one) + Remote control



C100 Modular Camera

Best for panel-integrated setups, hybrid lessons and clean classroom installations.

1702U USB Camera

Best for flexible room layouts, wider coverage and professional video meetings.

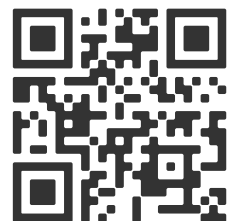


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