



Genius X7 Interactive Flat Panel

Multitouch screen for collaborative meeting and training spaces



DESCRIPTION

The Genius X7 Interactive Flat Panel is one of the most useful assets in a class or meeting room. 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



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

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PRODUCT SPECIFICATIONS

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			
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

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Touch Specification

Working Temperature	0°C – 40°C
Touch Points	Up to 50 Points
Writing Mode	Finger or pen
Touch Technology	Infrared with Zero Air Gap

Interactivity Specification

Accuracy	<1 mm
Positioning Resolution	4096x4096/16384x16384/32768x32768
Response Time	<5ms
Cursor Speed	>180 dot/Sec
Communication Port	USB

Connections

HDMI 2.0	Back input:2 Front Input:1 Back Output:1
VGA	Back input:1
USB-C (full function)	Back input: 1 (65W) Front Input: 1 (100W)
USB-C	Back input: 1 (top)
USB Touch 3.0	Back input:2 Front Input:1
USB 2.0	Back input:1
USB 3.0	Back input:2 Front Input:3
DP	Back input:1
RS232	Back input:1
TF (microSD card)	Back input:1
Audio	Back input:1 Back Output:1
MIC	Back input:1
RJ45 (1GB)	Back input:1 Back Output:1
OPS PORT	Back input:1
COXAL/SPDIF	Back Output:1

Microphone Specification

Quantity	8
Sampling Resolution	16/24 bit
Sampling Rate	16KHz – 48KHz
AEC Algorithm Sampling Rate	16KHz
Range	9m
Noise & Echo Cancellation	Yes

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Power Specification

Standby	< 0.5 W			
Rated Consumption	140W	160W	180W	250W
Voltage Range	AC (100-240) V-50/ 60Hz			

Warranties & Certificates

Warranty	3 years (optional extension available)			
Certificates	EDLA, CE-RoHS, EnergyStar, EcoDesign			

Dimensions & Weight

Weight (N.W)	38 kg	51 kg	64 kg	94 kg
Weight (G.W)	51 kg	67 kg	81 kg	114 kg
Product Dimensions	1477x938x92 mm	1700x1068x101 mm	1946x1205x101 mm	2216x1339x101 mm
Packaging Dimensions	1646x1043x160 mm	1873x1173x160 mm	2110x1310x160 mm	2395x1455x160 mm
OPS Slot Size	180x119x30 mm			

OTHER IMAGES

