



TAA 
COMPLIANT

4K
ULTRA HD




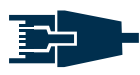








4K UHD / 55-Inch / IR 32-Point Touch / Built-In Android OS

IR55BI

INTERACTIVE DISPLAY



GVision's 55-inch digital signage interactive IR-Series multi-touch LED backlight unit monitor with built-in Android system create an intuitive interface to operate without PC required. IR-Series features wireless collaboration with cross-platform devices in the classroom. It is indeed an essential part for teaching and learning environment.

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4K
ULTRA HD
3840 x 2160
UHD
- 
RJ45 LAN
In/Output
- 
Android 8.0
System
- 
IR Touch
Technology
- 
HDMI Digital
Input
- 
SPDIF Optical
Audio
- 
DisplayPort
(DP)
- 
450cd/m²
Brightness
- 
Intelligent
Eye Protection
- 
3-YEAR
Warranty

55" Screen / 4K UHD / 32pt IR Touch / ANDROID OS

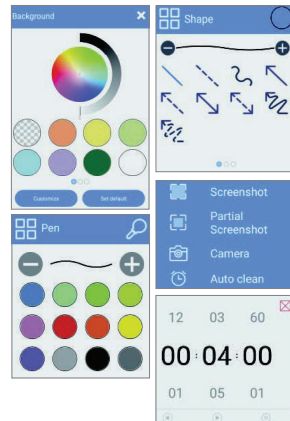
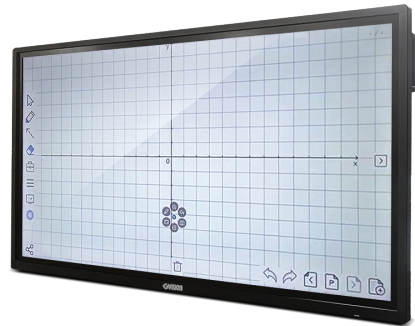


FEATURES

- 55-Inch Screen Size / 3840 x 2160 4K UHD Resolution
- 32-Point Infrared IR Touch
- Video Signal: HDMI / DisplayPort (DP) / VGA (15 Pin D-Sub)
- RJ45 LAN Input / Output for the Network
- Interactive Annotation Tools: Whiteboard
- SPDIF Optical Audio, Built-In Speakers
- Android 8.0 Operation System / 4GB RAM, 32GB ROM
- Window, Mac, Android, Linux, Chrome Touch Compatibility
- 16 : 9 Aspect Ratio / LED Backlight Unit
- TAA Compliant
- 3-Year Warranty

INTERACTIVE ANNOTATION TOOL

It support interface to operate without PC required and features wireless collaboration with cross-platform devices in the classroom.

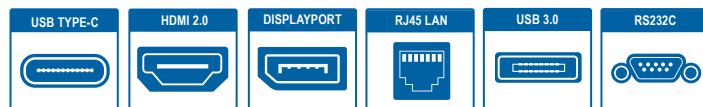


- Annotation Tools for drawing and text tools used to draw attention to content. This can be used on any content item where they appear, such as a whiteboard.

MULTI-PORTS



- 4K Image/Audio Support 4K Resolution
- Integrate Touch
- PD3.0 Provide 100W Power
- 10Gb/s Max.



SPECIFICATIONS



DISPLAY		IR55BI-O3-4510D
Screen Size		55 In
Resolution		3840 x 2160
Backlight		Direct LED
Aspect Ratio		16 : 9
Viewing Angle		178° / 178°
Response Time		6ms
Brightness		450cd/m ²
Contrast Ratio		5000 : 1
INTERFACE		
Video (Digital) Input		HDMI 2.0 x 3 / DP 1.2 x 1 / USB-C 3.1 Gen2 x 1
Video (Analogue) Input		VGA x 1 / AV x 1 / YPbPr x 1
RJ45 In / Out		1 / 1
Media (Android) Input		USB 2.0 A-type x 1 / SD card Slot x 1
Media Input		USB 3.0 A-type x 3 / USB-C 3.1 Gen2 x 1
RS232C In / Out		1 / 1
Audio Input		Audio in (3.5mm) x 1 / Mic (3.5mm) x 1
Video (Digital) Output		HDMI 2.0 x 1
Audio Output		SPDIF Optical x 1 / Audio Out (3.5mm) x 1
Touch Output		USB2.0 B-type x 3 / USB-C 3.1 Gen2 x 1
TOUCH TECHNOLOGY		
Type		High Precision & Lower Z-axis 32pt IR touch
Tempered Glass		Anti-glare 4mm
OS Compatibility		Win 10/8/7: 32pt / Win XP: 1pt / Mac: 1pt / Android: 16pt / Linux: 1pt / Chrome:1pt
SYSTEM		
OS		Android 8.0
CPU		Dual Core A73+ Dual Core A53
RAM / ROM		4GB / 32GB
AUDIO		
Speakers		16W x 2
POWER		
Consumption		AC100 ~ 240V 50/60Hz
TEMPERATURE		
Operating		32° F ~ 104° F (0° C ~ 40° C)
VESA™		
Mount Size (mm)		400 x 400

Specifications subject to change without any notice