



## BenQ IL5501 Interactive flat panel 139.7 cm (55") LCD 400 cd/m<sup>2</sup> 4K Ultra HD Black Built-in processor Android 8.0

**Brand :** BenQ

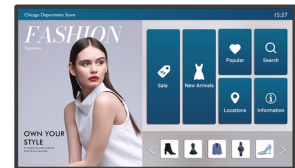
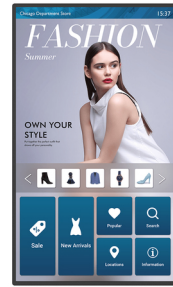
**Product code:** 9H.F7FPK.RA6

**Product name :** IL5501

- Safe interactions with germ-resistant screen
- 4K UHD anti-glare display for vivid images
- Display content in portrait or landscape mode
- All-in-one signage running on Android OS

55" Smart Interactive Signage

BenQ IL5501. Product design: Interactive flat panel. Display diagonal: 139.7 cm (55"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m<sup>2</sup>, HD type: 4K Ultra HD. Operating system installed: Android 8.0. Product colour: Black



Display		Design	
Panel type	IPS	Screen shape	Flat
Display diagonal *	139.7 cm (55")	VESA mounting *	✓
Display technology *	LCD	Panel mounting interface	400 x 400 mm
Display resolution *	3840 x 2160 pixels	Anti-glare screen	✓
Display brightness *	400 cd/m <sup>2</sup>		
HD type *	4K Ultra HD		
Touchscreen *	✗		
Touchscreen technology	Infrared		
Number of simultaneous touchpoints	40		
Native aspect ratio	16:9		
Response time	9 ms		
Contrast ratio (typical)	1300:1		
Active display area (W x H)	1209.6 x 680.4 mm		
Panel life	50000 h		
Surface hardness	9H		
RGB colour space	NTSC		
Ports & interfaces		Performance	
HDMI ports quantity *	3	Purpose *	Commercial
HDMI version	2.0		
HDMI input ports quantity	2		
HDMI output ports quantity	1		
VGA (D-Sub) input ports	1		
USB port *	✓		
USB ports quantity	3		
USB connector type	USB Type-A, USB Type-B		
Ethernet LAN *	✓		
Ethernet LAN (RJ-45) ports	2		
		Power	
		Power consumption (typical) *	111 W
		Power consumption (standby) *	0.5 W
		Energy efficiency class (SDR)	G
		Energy consumption (SDR) per 1000 hours	111 kWh
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz
		Computer system	
		Computer system *	✓
		Built-in processor *	✓
		Processor architecture	ARM Cortex-A53+Cortex-A73
		Internal memory	3 GB
		On-board graphics card model	ARM Mali-G51 MP2
		Internal storage capacity	32 GB
		Operating system installed	Android 8.0
		Weight & dimensions	
		Display width	1284.1 mm
		Display depth	92.6 mm
		Display height	754.9 mm
		Display weight	29.1 kg

Ports & interfaces		Packaging data	
Ethernet LAN data rates	10,100 Mbit/s	Package width	1400 mm
Wi-Fi *	✗	Package depth	175 mm
PC Audio in	✓	Package height	845 mm
PC Audio out	✓	Package weight	35.2 kg
OPS module slot	✓	Packaging content	
Audio		Cables included	DisplayPort, HDMI, VGA
Built-in speaker(s) *	✓	Operational conditions	
Number of built-in speakers	2	Operating temperature (T-T)	0 - 40 °C
RMS rated power	10 W	Operating relative humidity (H-H)	20 - 85%
Design		Storage temperature (T-T)	-10 - 60 °C
Product design *	Interactive flat panel	Storage relative humidity (H-H)	10 - 90%
Placement supported *	Indoor		
Orientation	Horizontal/Vertical		
Product colour *	Black		

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