BenQ Education RE6501(9H.F6YTK.DE3)
BenQ Education RE6501 - 65"Diagonal Class LED-backlit LCD display - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160 - direct-lit LED

To further ensure uninterrupted learning for students,RE6501 streamlines the steps for teachers to start classes with BenQ Launcher. Created to aggregate all key tools in one hub,BenQ Launcher allows teachers to start using EZWrite whiteboard as well as accessing to variety input sources in a single tap without logging into their accounts. Teachers can also put announcements on the message board. Additionally,BenQ Launcher comes with SwitchQ,a task switcher,letting teachers effortlessly switch between recent apps and input signal sources at fingertips.

RE6501 built in two 15W speakers,offering better sound transmission that elevates the level of audiovisual enjoyment during classes. Additionally,RE6501 comes with USB port that allows teachers to connect external microphones,further facilitating an impactful and effective learning experience for students.

Key Selling Points

Annotate and collaborate with Cloudwhiteboard
Germ-resistant screen and eye-care technology
Wireless screen share software InstaShare
Built-in digital broadcast system X-sign broadcast
Pre-installed with display management solution

Product Features

Multiple display application for increased teaching efficiency

RE6501 supports dual display application through HDMI out,allowing teachers to share teaching materials to more than one screen and increase the efficiency of teaching and student engagement.

Multi-platform compatibility

The interactive displays can work seamlessly with a wide range of computing and mobile devices running most major operating systems,from Windows to Mac,Linux and Chrome,through its plug-and-play feature.

Recommended Apps through "BenQ Suggests"

RE6501 incorporates several recommended Android apps into BenQ Suggests,also in partnership with solution partners such as Teamviewer and Blizz,which further expand the interactive displays'potential by simplifying app updates and downloading in the future.

Main Specifications

Product Description	BenQ Education RE6501 65"LED-backlit LCD display - 4K - for interactive communication
Product Type	LED-backlit LCD flat panel display with touchscreen
Diagonal Class	65"
Commercial Use	Yes - interactive
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Frame Rate &Enhancement Technology	60 Hz Frame Rate
Video Interface	HDMI
HDMI Ports Qty	3 ports
PC Interface	VGA (HD-15),DisplayPort
LCD Backlight Technology	Direct-lit LED
Image Aspect Ratio	16:9
TV Tuner	No tuner
Picture Enhancements	72% Colour Gamut NTSC
Speaker System	2 speakers
USB	4 ports

Included Accessories	Remote control,2 styluses,wall mount
Voltage	AC 100-240 V (50/60 Hz)
Power Consumption Operational	132 Watt
Dimensions (WxDxH)	150.628 cm x 9.61 cm x 90.132 cm
Weight	39 kg

Extended Specification

General

Product Type	LED-backlit LCD flat panel display
Power Consumption Operational	132 Watt
Diagonal Class	65"
Commercial Use	Yes - interactive
Combined With	Touchscreen
TV Tuner	No tuner
TV Tuner Presence	No
Sensors	Light sensor
Video Interface	HDMI
HDMI Ports Qty	3 ports
PC Interface	VGA (HD-15),DisplayPort
Modes	Landscape mode
Picture Enhancements	72% Colour Gamut NTSC
Protection	Tempered glass protection,germ-resistant
Width	150.628 cm
Depth	9.61 cm
Height	90.132 cm
Weight	39 kg

Display

Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Image Aspect Ratio	16:9
Frame Rate &Enhancement Technology	60 Hz Frame Rate
LCD Backlight Technology	Direct-lit LED
Coating	Anti-glare,8H Hard
Image Contrast Ratio	1200:1
Brightness	400 cd/m²

Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Touchpoints Qty	20
Response Time	8 ms
Display Menu Language	Danish,Hungarian,Czech,Indonesian,Thai,Chinese (traditional),Chinese (simplified),Vietnamese,English,German,French,Italian,Norwegian,Portuguese,Polish,Finnish,Swedish,Rus
Backlight Life	50,000 hour(s)
Features	Infrared touch technology,10-bit Video Processing,Low Blue Light Technology,Flicker free technology,OPS

Stands &Mounts

Flat Panel Mount Interface	600 x 400 mm
VESA Compatibility	Yes

Media Player

USB Port	Yes
USB Ports Qty	4

Remote Control

Type	Remote control

Audio System

Speaker System	2 speakers
Output Power / Total	30 Watt
Speakers	2 x main channel speaker - 15 Watt

Connections

Connector Type	VGA input 3 x HDMI input DisplayPort input 2 x USB 2.0 2 x USB 3.0 RS-232 input LAN input HDMI output SPDIF output Audio line-out 2 x touch LAN output

Miscellaneous

Included Accessories	2 styluses,wall mount

Cables Included	VGA cable HDMI cable USB cable

Power

Power Device	Power supply
Input Voltage	AC 100-240 V (50/60 Hz)

Dimensions &Weight (Shipping)

Weight (Shipping)	53.5 kg