

BenQ RE6505A 65 Inch 4K UHD Education Interactive Flat Panel Display with Additional Camera

Sale Price: 260500.0



PRODUCT ID: 0014772

Display Details	
Display Format Native Resolution	4K UHD 3840x2160 pixels
Panel Type	VA
Aspect Ratio	16:9
Picture Response Time	6.5 ms
Display Colors	Color depth: 10-bit Color gamut: 72% NTSC
Brightness (typical)	Panel brightness without glass (typical): 400 nits
Contrast Ratio	Contrast ratio (typical): 5500:1 Dynamic contrast ratio: 50,000:1
Life Time	50,000 hrs
Others	Active area: 1428.5 × 803.5 mm Orientation: Landscape
Touch System	
Touch Point	up to 50 Point Multi-touch
Touch Response Time	< 5 ms
Surface Hardness	9H tempered
Others	Germ-resistant technology: Availability dependent on region Touch technology: Precision IR
Operating System	
System Version	Android 16 (EDLA)
CPU	Arm Cortex-A72 × 4 + A53 × 4
GPU	Arm Mali-G52 MC3
RAM	8GB
ROM	128GB
Others	NPU: 6 TOPS
Connectivity	
HDMI	3 × HDMI 2.0 1 × HDMI 2.0

	Slot-in PC (OPS) x 1
Audio out	1 x 3.5 mm earphone jack 2 x 25W (max) Speaker
LAN	1x LAN
USB	USB-C: 1 x 3.0 (PD 65 W) USB Type B: (for touch): 2 x USB 2.0 USB Type A: 1 x 2.0 + 3 x 3.0
RS232	1 (optical)
TF CARD	1 x SDXC UHS-1 (up to 1 TB)
Physical Specification	
Active Screen Size	1428.5 x 803.5 mm
Dimensions	1491 x 898.5 x 97.9mm (58.7 x 35.4 x 3.9 inch)
Weight	37.6 kg
Power	AC 100-240V 50/60Hz
Standby Power	<0.5 W
Power Requirements	Typical power consumption: 65.9 W ENERGY STAR: Yes
Others	Ambient light sensor: Yes IR sensor: Yes
Warranty	
Warranty	3 Years (Transportation or Conveyance bill will be added for outside Dhaka customers for each service including installation or any warranty issue)