

SPECIFICATIONS



BenQ RE8604 86 Inch 4K UHD (8GB RAM, 128GB ROM) Education Interactive Flat Panel Display with Camera (Android 14, Google-EDLA Certified)

Regular Price 499,100

Special Price 460,000

ID: 118.01.009.67

General

Brand	BenQ
Model	BenQ RE8604
Technology	4K UHD Interactive Flat Panel

Display

Display Size	86 Inch
Resolution	3840 x 2160
Supported Display Resolutions	3840 x 2160
Display Area	1895.0 x 1096.0mm
Anti-Glare	Yes
Panel Type	IPS
Panel Bit	10 bit
Aspect Ratio	16:9
Display Orientation	Landscape
Brightness (cd/m2)	450cd/m2
Light Source Type	DLED
Light Life	50000 Hours
Color Gamut	68% NTSC
Refresh Rate (Hz)	60Hz
Contrast Ratio	1200:1 (Typical), 30,000:1 (Dynamic)
Response Time (ms)	8ms
Viewing Angle.	178 Degree (H & V)
Screen Share	Yes

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

Surface

Surface	9H Tempered
Number of Touch	40 Point
Touch Interface	2 x USB-B (for touch) 2.0

Hardware

Processor	A73 x 4 + A53 x 4
RAM	8GB
Storage (MB/GB/TB)	128GB
GPU	Mali-G52 MP8
Slot	OPS

Technical Info

Camera (Built-in)	Yes
Max. Camera Resolution	1920 x 1080
Tempered Glass	9H Tempered
Germ-Resistant	Yes

Connectivity

Control	Remote Control
Connectivity	Wi-Fi & Bluetooth
Input Ports	3 x HDMI 2.0, 1 x VGA, 1 x DP, 2 x Audio
Output Ports	1 x HDMI, 1 x Audio
VGA Input	1
HDMI Input	3
HDMI Output	1

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Display Port	1
USB Port	2 x USB-A 2.0, 2 x USB-A 3.0, 1 x USB-C 2.0, 1 x USB-C 3.0 (PD 65 W)
RS232 Input/Output	1
Lan Port	2 x RJ45 (1000 Mbps)
OPS Included	No
OPS Slot Pins	80 Pin
SPDIF	1 (optical) out

Audio

Speaker (Built-in)	Yes
Speaker Details	2 x 20W (max)
Microphone (Built-in)	Yes
Microphone Details	Through Camera
Voice Distance	Up to 5 Meter
Audio In	2
Audio Out	1

Electrical

Power (Voltage)	AC 100-240V 50/60Hz
Approx. Power Consumption	85W (Typical), 0.5W (Standby)

Environmental

Operating Temperature	0 Degree C to 40 Degree C
Operating Humidity	20% ~ 80% RH non-condensing
Certifications	Google-EDLA Certified, ISO, RoHS, CE, FCC, SIAA, SGS, TUV, ADA CASA, IP5X, Flicker free, Low blue light

Physical Description

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