

SPECIFICATIONS



BenQ RM8604 86 Inch (8GB RAM, 128GB ROM) 4K UHD Education Interactive Flat Panel Display Without Camera (Android 13)

Regular Price 542,500

Special Price 500,000

ID: 118.01.009.60

General

Brand	Benq
Model	Benq RM8604
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 1066.0 mm
Anti-Glare	Yes
Panel Type	IPS
Panel Bit	10-bit
Aspect Ratio	16:9
Display Orientation	Landscape
Brightness (cd/m2)	450nits
Light Life	50,000 hrs
Color Gamut	72% NTSC
Contrast Ratio	1200:1
Response Time (ms)	8ms
Screen Share	InstaShare 2

Surface

Surface	9H Tempered
Number of Touch	40 Point

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.

Touch Interface 3 x USB Type-B 3.0

Hardware

Processor Arm Cortex-A73 x 4 + A53 x 4

RAM 8GB

Storage (MB/GB/TB) 128GB

GPU Arm Mali-G52 MP8

Slot Yes

Technical Info

Camera (Built-in) No

Tempered Glass 9H Tempered

Germ-Resistant Nano-Ionic Silver

Connectivity

Input Ports 3 x HDMI 2.0 In, 1 x DisplayPort 1.2a In, 1 x VGA In, 1 x 3.5mm Microphone Jack In, 1 x 3.5mm Audio Jack (VGA) In.

Output Ports 1 x HDMI 2.0 Out, 1 x 3.5mm Earphone Jack Out, 1 x S/PDIF Out (Optical).

VGA Input 1 x VGA In

HDMI Input 3 x HDMI 2.0 In

HDMI Output 1 x HDMI 2.0 Out

Display Port 1

USB Port 1 x USB-C 3.0 (PD 65 W), 2 x USB-C 3.0, 3 x USB Type-B (for touch) 3.0, 5 x USB Type-A 3.0, 2 x USB Type-A 2.0.

RS232 Input/Output 1 x RS-232

Lan Port 2 x Gigabit Ethernet

OPS Included No

OPS Slot 1 x OPS Slot (For Slot-In PC)

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OPS Slot Pins	80 Pin
SPDIF	1 x S/PDIF Out (Optical)

Audio

Speaker (Built-in)	Yes
Speaker Details	2 x 20W (Max)
Microphone (Built-in)	Yes
Microphone Details	8-Microphone Array
Voice Distance	Up to 8 Meter
Audio In	1 x 3.5mm Microphone Jack In, 1 x 3.5mm Audio Jack (VGA) In
Audio Out	1 x 3.5mm Earphone Jack Out

Electrical

Power (Voltage)	100-240V
Power (AC) Input	AC 100-240V 50/60Hz
Approx. Power Consumption	168.9W

Environmental

Operating Temperature	0 - 40 Degree C
Operating Humidity	20% - 80% RH Non-Condensing
Certifications	ENERGY STAR, Eyesafe Certified 2.0, TUV-Certified, Flicker-Free, Anti-Glare.

Physical Description

IR Sensor	High Precision IR
RF (NFC Reader/Writer)	Yes
Wall Mounting	VESA 800 x 600 mm (4 x M8 x 25L)
Body Color	Black

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