

**BenQ DLP Projector****EW800ST****Feature High Light**

- \* 3300 ANSI Lumens
- \* BenQ Education Launcher
- \* Wireless Mirroring supported via Airplay, Miracast, Chromecast
- \* Teaching expandability
- \* Personalized account management

**Display**

Projection System	DLP Single 0.65" WXGA
DMD type	DC3 DMD chip
Native Resolution	1280x800 pixels, 16:10
Brightness	3,300 Lumens
Contrast Ratio*	20,000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Light Source	Lamp 200W
Light Source life*	Normal 5000 hrs;Economic 10000 hrs;SmartEco 10000 hrs;LampSave 15000 hrs

**Optical**

Throw Ratio	0.49
Zoom Ratio	Fixed
Lens Control	Manual Focus
Lens shift	N/A
Keystone Correction	ID, Vertical $\pm$ 30 degrees
Projection Offset	105 $\pm$ 2.5% ( Full-Height)
Projection Size	70"~120"

**Audio**

Built-in Speaker	2W x1
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**Special Feature**

Security(防盜為主)	Security Bar, Kensington anti-theft lock slot
Feature	Built-In smart system, BenQ Launcher, Hidden Wireless dingle, Bluetooth Audio out, Digital zoom(2x), Digital Shrink(0.8x) and Shift, LAN Control, AMX/ PJ Link/Crestron/MDA/DMS Local Compatibility, FW upgrade via LAN

**Smart System**

OS System	Android 6.0
ROM/RAM	16GB/2GB

**Wireless**

Wireless	Dual Band 802.11ac/b/g/n, 2.4G/5G
Bluetooth	4.1

**Compatibility**

Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM

**Power**

Power Consumption(Max/Normal/Eco)	Max 320W, Normal 280 W, Eco 235 W.
Standby Power Consumption	Normal < 0.5Watts, Network < 2W.
Power Supply	100 ~ 240V AC

**Dimension and Weight**

Product Dimensions (WxHxD)	296x 120x 250 mm
Product Weight	2.6 Kg +/- 200g

**Operation Condition**

Noise Level(Normal/Eco)	33/29 dBA
Operating Temperature	0 ~ 40°C

**Accessories**

Accessories (Standard)	Wireless Dongle: WDR02U Power Cord (by region) Remote Control w/ Battery (RC1023) VGA cable Warranty Card (by region) QSG
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Accessories (Optional)	Spare Lamp Kit (5J)GP05.001) 3D Glasses (5J)9H25.002) Wall mount (VM06G3)
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**OSD**

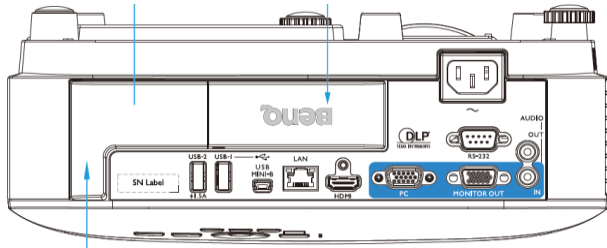
On Screen Display Language	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/Thai/TraditionalChinese/Vietnamese /Farsi (30 Languages)
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**Environment Notice**

- \* The Contrast is measure by Full On Full Off standard.
- \* LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.
- \* Storage: Temperature: -20~60°C; Humidity: 10~90%RH (without condensation)



Connectivity



	Quantity		Quantity
1 HDMI	1	11 IR Receiver(Front+Top)	2
2 PC (D-sub 15pin)	1		
3 Monitor out (D-sub 15pin,Female)	1		
4 Audio in(mini jack)	1		
5 Audio out (mini jack)	1		
6 RS232 In (D-sub 9pin, male)	1		
7 LAN Port(RJ45 for Network )	1		
8 USB TypeA-1	1		
9 USB TypeA-2 (5V,1.5A)	1		
10 USB Type mini B	1		

Dimension

Installation

