

DLP Projector EX800ST

Display

Projection System **DLP Single 0.55" XGA**

DMD type **DC3 DMD chip**

Native Resolution **1024 x 768 pixels, 4:3**

Brightness **3,300 Lumens**

Contrast Ratio* **20,000:1**

Display Color **1.07 Billion Colors**

Aspect Ratio **Native 4:3 (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 **0.61**

Zoom Ratio	Fixed
Lens Control	Manual Focus
Lens shift	N/A
Keystone Correction	1D, Vertical \pm 30 degrees
Projection Offset	115\pm2.5%(Full-Height)
Projection Size	60"~120"
Audio	
Built-in Speaker	2W x1
Special Feature	
Security	Security Bar, Kensington anti-theft lock slot
Feature	Built-In smart system, BenQ Launcher, Hidden Wireless dingle, Bluetooth Audio out, HID Devices supported (e.g. Mouse, keyboard) 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
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ROM/RAM	16GB/2GB
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Wireless

Wireless	Dual Band 802.11ac/b/g/n, 2.4G/5G
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Bluetooth	4.0
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Compatibility

Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)
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Horizontal Frequency	15~102 KHz
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Vertical Scan Rate	23 ~ 120 Hz
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HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
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Video Compatibility	NTSC, PAL, SECAM
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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 ~ 40oC**

Accessories

Accessories (Standard) **Wireless Dongle: WDR02U Power Cord (by region) Remote Control**

w/ Battery (RCI023) VGA cable
Warranty Card (by region) QSG

**Accessories
(Optional)**

**Spare Lamp Kit (5J.JLR05.001)
3D Glasses (5J.J9H25.002) Wall
mount (WM06G3) Carry Bag**

OSD/Launcher

On Screen Display /Launcher 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)

Connectivity

HDMI x 1

PC (D-sub 15pin) x 1

Monitor out (D-sub 15pin,Female) x 1

Audio in(mini jack) x 1

Audio out (mini jack) x 1

**RS232 In (D-sub
9pin, male) x 1**

**LAN Port(RJ45 for
Network) x 1**

USB TypeA-1 x 1

**USB TypeA-2
(5V,1.5A) x 1**

USB Type mini B x 1

**IR
Receiver(Front+Top) x 2**