

Barco R9005944BT RLS-W12 12000 lumens WUXGA 1-chip DLP projector with lens/frame

Projector type	WUXGA 1-chip DLP digital projector
Technology	0.96' DMD™ x 1 CW:RGBYCW
Resolution	1,920 x 1,200
Brightness	12,000 center lumens / 11,000 ANSI lumens*
Contrast ratio	1,500:1
Brightness uniformity	90%
Aspect ratio	16:10
ScenergiX	Horizontal and vertical edge blending
Lens type	J type
Lenses	0.84-1.03:1; 1.25-1.48; 1.56-1.85:1; 1.85-2.4:1; 2.4-4.0:1; 4.0-7.0:1
Optical lens shift	Vertical: +/- 100%; horizontal: +/- 30% Vertical: +/- 75%; horizontal: +/- 25% (for 0.84-1.03:1 lens)
Color correction	P7
Lamps	2x465W
Lamp lifetime	1,500 hours (typical) / 2,000 hours (maximum)
Lamp warranty	120 days, 500 hours
Sealed DLP™ core	Standard
Optical dowser	Standard
Picture-in-picture	Up to two sources simultaneously
Orientation	table - ceiling - vertical
WARP	preset values + custom (RS232)
Integrated web server	Yes
3D	Passive circular polarized (optional)
Inputs	1 x HDMI (HDCP 1,3); HDBaseT; 5-BNC (RGBHV, RGBS/RGBsB;YUV); VGA (RGBHV, RGBS/RGBsB;YUV); cinch (RGBs, YUV); HSDI/ 3G HDSDI /SDI
Input resolutions	From NTSC up to UXGA (1,600 x 1,200), including HDTV (1,920 x 1,200)
Max. pixel clock	165Mhz
Software tools	Projection Toolset + Android app + iOS app
Control	Mini-jack + IR, RS232, 12v trigger
Network connection	10/100 base-T, RJ-45 connection
Power requirements	90-240V / 50-60Hz - 1,115W @ 240V, 1,150W @ 110V, STBY less than 2W
Noise level (typical at 25°C/77°F)	45 dB(A) norm, 40dB(A) eco
Operational ambient temperature	0-40°C / 32°-104°F
Operational humidity	0-90% (non condens)
Dissipation BTU	max 3,804 BTU/h
Dimensions (WxLxH)	530 x 670 x 285 mm / 20.86 x 32.64 x 17.20 inches
Weight	34 kg (74.95 lbs)
Shipping Dimensions	(LxWxH) 829 x 709 x 437 mm / 32.63 x 27.91 x 17.20 inches
Shipping Weight from Factory	41.5 kg (91.49 lbs)
Standard accessories	Power cord, wireless remote control, HDMI to DVI adaptor
Certifications	Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A, CE, TUV, RHoS, WEE
Warranty	3 years standard, extra 2 years optional
*	+/- 10%