

G62-W14

13,600 lumens, WUXGA, DLP laser phosphor projector



1
CHIP
DLP

4K
INPUT

WUXGA
1920 X 1200

14K
LUMENS



- **Great image quality**
- **Optimal integration capabilities**
- **4K compatible and 3D-ready**
- **Guaranteed service and support**

The G62-W14 expand the single-chip offering with a quality WUXGA projector of 13,600 lumens. It opens up the possibilities to a wider range of applications while still relying on the valued Barco service and support.

The laser phosphor light source ensures great image quality on the one hand, but also lower maintenance compared to most lamp-based projectors on the market. Thanks to Barco's Projector Toolset software, installing and managing your projector(s) can be done from the comfort of your own computer.

The G62 models enable HDMI 2.0 input capabilities and higher bandwidth than its predecessors, which makes them 4K compatible and 3D capable to visualize your high-quality content at its best.

The projectors are available in black and fully white chassis, allowing you to choose the perfect fit for your specific environment. Their uniform compact size, the compatibility with other Barco products and the wide lens shift range enlarge the projectors flexibility.

TECHNISCHE SPECIFICATIES**G62-W14**

Type projector	Single chip DLP laser phosphor projector
Resolutie	1,920 x 1,200 (WUXGA)
Helderheid	11,500 ANSI lumens 12,800 center lumens 13,600 ISO lumens
Contrastverhouding	1,200:1 sequential; 6,000:1 dynamic; Extreme black: 750,000:1
Helderheidsuniformiteit	90%
Beeldverhouding	16:10
Type lens	G-lenses -0.36:1 / 0.37-0.4:1 / 0.65-0.75:1 / 0.75-0.95:1 / 0.95-1.22:1 / 1.22-1.52:1 / 1.52-2.92:1 / 2.90-5.50:1
Optische lensverschuiving	Vertical up to 100%, depending on lens Horizontal up to 30%, depending on lens Motorized zoom and focus Motorized lens shift
Kleurcorrectie	Yes
CLU (constante lichtuitvoer)	Yes
Lichtbron	Laser phosphor
Levensduur lichtbron	Up to 20,000hrs
Verzegelde DLP™-kern	Yes
Oriëntatie	360° rotation, no restrictions
3D	Active stereoscopic 3D
Beeldverwerking	Embedded warp & blend possible via Projector Toolset
Ingangen	2x HDMI In (version 2.0) (with locking screw) / 1x DVI-D (only support digital signal) / 1x HDBaseT / 1x 3D SYNC In / 1x 3G-SDI
Invoerresoluties	Up to 4K UHD @60Hz Refresh rates: 24Hz to 60Hz for WUXGA and 4KUHD (4096 x 2160 / 3860 x 2160) 4K input signals will be scaled to the projector's output resolution
Softwaretools	Projector Toolset
Controle	IR, RS232, RJ45, 3.5mm phone jack for wired remote
Netwerkverbinding	10/100 Ethernet, RJ45
Voedingsvereisten	100-240V / 50-60Hz
Energieverbruik	1020W nominal, 1200W maximum
BTU/uur	4,002 BTU/h nominal; 4159 BTU/h maximum
Stroom in stand-by	less than 0.5W
Geluidsniveau (standaard bij 25°C/77°F)	37dB(A) -42dB(A) depending on the used mode
Bedrijfstemperatuur	0 ~ 40 °C (sea level)
Opslagtemperatuur	-10 ~ 60 °C
Vochtigheid in bedrijf	10 -85% RH, non-condensing
Vochtigheid bij opslag	5 -90% RH, non-condensing
Afmetingen (B x L x H)	without feet: 484 x 529 x 195 mm / 19.1 x 20.8 x 7.7 inch with feet: 484 x 529 x 206 mm / 19.1 x 20.8 x 8.1 inch
Gewicht	without lens: 22.7 kg / 50.1 lbs
Standaardaccessoires	Power cord, wireless remote control
Certificeringen	CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI
Garantie	Limited 3 years parts and labor

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.