

G60-W8

8,000 lumens, WUXGA, DLP laser phosphor projector



- **Great image quality**
- **Optimal integration capabilities**
- **Guaranteed service and support**

The G60 series expands the single-chip offering with six quality projectors between 7 and 10K. It opens up the possibilities to a wider range of applications while still relying on the valued Barco service and support.

The laser 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 projectors are available in black and white, 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.

PRODUCT SPECIFICATIONS**G60-W8**

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|------------------------------------|---|
| Projector type | Single chip DLP laser phosphor projector |
| Resolution | 1,920 x 1,200 (WUXGA) |
| Brightness | 7,300 ANSI lumens 7,700 center lumens 8,200 ISO lumens |
| Contrast ratio | 1,200:1 sequential; 6,000:1 dynamic; Extreme black: 100,000:1 |
| Brightness uniformity | 85% |
| Aspect ratio | 16:10 |
| Lens type | G-lenses -0.36:1 / 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 |
| Optical lens shift | Vertical up to 100%, depending on lens Horizontal up to 30%, depending on lens Motorized zoom and focus Motorized lens shift |
| Color correction | Yes |
| CLO (constant light output) | Yes |
| Light source | Laser phosphor |
| Light source lifetime | Up to 20,000hrs |
| Sealed DLP™ core | Yes |
| Orientation | 360° rotation, no restrictions |
| 3D | Active stereoscopic 3D |
| Image processing | Embedded warp & blend possible via Ptoolset |
| Keystone correction | Yes |
| Inputs | 2x HDMI 1.4 / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin) / RJ 45 Ethernet / RS232 in |
| Input resolutions | Up to 1,920 x 1,200 @ 60Hz refresh rates: 24Hz to 120Hz for 720p (1280x720) and 24Hz to 60Hz for WUXGA (1920x1200) |
| Software tools | Projector Toolset |
| Control | IR, RS232, RJ45, 3.5mm phone jack for wired remote |
| Network connection | 10/100 Ethernet, RJ45 |
| Power requirements | 100-240V / 50-60Hz |
| Power consumption | 635W nominal, 730W maximum |
| BTU per hour | 2,170 BTU/h nominal; 2,500 BTU/h maximum |
| Standby power | less than 0.5W |
| Noise level (typical at 25°C/77°F) | 36dB(A) -40dB(A) depending on the used mode |
| Operating temperature | 5 -40 °C (sea level) |
| Storage temperature | -10 to 60 °C |
| Operating humidity | 10 -85% RH, non-condensing |
| Storage humidity | 5 -90% RH, non-condensing |
| Dimensions (WxLxH) | without feet: 484 x 529 x 195 mm / 19.06 x 20.83 x 7.68 in |
| Weight | without lens: 17.4 kg / 38.4 lbs |
| Standard accessories | Power cord, wireless remote control |
| Certifications | CE, FCC Class A, cTUVVUS, CCC, EAC, KCC, RCM, BIS, BSMI |
| Warranty | 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.