

# G62-W11

11,000 lumens, WUXGA, DLP laser phosphor projector



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

The G62-W11 expand the single-chip offering with a quality WUXGA projector of 11.000 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.

**Product specifications****G62-W11****General Specifications**

|                                    |                                                                                                                                                                          |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Projector type                     | Single chip DLP laser phosphor projector                                                                                                                                 |
| Resolution                         | 1,920 x 1,200 (WUXGA)                                                                                                                                                    |
| Brightness                         | 10,000 ANSI lumens<br>10,600 center lumens<br>11,000 ISO lumens                                                                                                          |
| Brightness uniformity              | 90%                                                                                                                                                                      |
| Contrast ratio                     | 1,200:1 sequential; 6,000:1 dynamic; Extreme black: 750,000:1                                                                                                            |
| Light source                       | Laser phosphor                                                                                                                                                           |
| Light source lifetime              | Up to 20,000hrs                                                                                                                                                          |
| Aspect ratio                       | 16:10                                                                                                                                                                    |
| Orientation                        | 360° rotation, no restrictions                                                                                                                                           |
| Sealed DLP™ core                   | Yes                                                                                                                                                                      |
| Color correction                   | Yes                                                                                                                                                                      |
| CLO (constant light output)        | Yes                                                                                                                                                                      |
| Image processing                   | Embedded warp & blend possible via Ptoolset                                                                                                                              |
| 3D                                 | Active stereoscopic 3D                                                                                                                                                   |
| Lens type                          | 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 / 1.22-1.53:1 / 1.52-2.92:1 / 2.90-5.50:1                                                        |
| Optical lens shift                 | Vertical up to 100%, depending on lens<br>Horizontal up to 30%, depending on lens<br>Motorized zoom and focus<br>Motorized lens shift                                    |
| Inputs                             | 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                                         |
| Input resolutions                  | Up to 4K @60Hz<br>Refresh rates: 24Hz to 60Hz for WUXGA and 4K/4KUHD (4096 x 2160 / 3840 x 2160)<br>4K input signals will be scaled to the projector's output resolution |
| Software tools                     | Projector Toolset and Insight Management Suite (IMS)                                                                                                                     |
| 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                  | 810W nominal, 970W maximum                                                                                                                                               |
| Standby power                      | less than 0.5W                                                                                                                                                           |
| BTU per hour                       | 2,747 BTU/h nominal; 2883 BTU/h maximum                                                                                                                                  |
| Noise level (typical at 25°C/77°F) | 35dB(A) -39dB(A) depending on the used mode                                                                                                                              |
| Operating temperature              | 0 ~ 40 °C (sea level)                                                                                                                                                    |
| Operating humidity                 | 10 -85% RH, non-condensing                                                                                                                                               |
| Storage temperature                | -10 ~ 60 °C                                                                                                                                                              |
| Storage humidity                   | 5 -90% RH, non-condensing                                                                                                                                                |
| Dimensions (WxLxH)                 | without feet: 484 x 529 x 195 mm / 19.1 x 20.8 x 7.7 inch<br>with feet: 484 x 529 x 206 mm / 19.1 x 20.8 x 8.1 inch                                                      |
| Weight                             | without lens: 22.7 kg / 50.1 lbs                                                                                                                                         |
| Standard accessories               | Power cord, wireless remote control                                                                                                                                      |
| Certifications                     | CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI                                                                                                                   |
| Warranty                           | Limited 3 years parts and labor                                                                                                                                          |

**Last updated: 15 Jun 2026**

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