

# SLM R12+ Performer



## Compact size, powerful performance

When pure image quality matters, the Barco SLM R12+ Performer sets new standards in high-brightness projection technology.

The SLM R12+ Performer combines state-of-the-art DLP™ technology from Texas Instruments with Barco's know-how in electronics, optics and mechanical design. This results in images with an impressive light output of up to 11,500 ANSI lumens and exceptional image quality and video performance.

The SLM R12+ features a new generation SXGA+ DMD chip set with a 12 degree tilt angle. The current TLD lens range for SLM projectors has been purposely designed to be future-proof and fully compatible with this new DLP chip technology, allowing the projector to achieve higher light output at higher contrast ratio levels. The inter-compatibility of the TLD lens range ensures that there is no need to invest in new lenses to take advantage of the new technology in the SLM R12+.

In order to further enhance its performance in this demanding market - which often means performing under very harsh conditions - new dense dust filters have been added to the SLM R12+ performer. The new dust filters offer increased resistance to external contamination, thus ensuring that the projector is less likely to suffer image degradation caused by dust contamination as well as ensuring a decrease in the required maintenance/cleaning.

The projector is therefore the most cost effective solution for the rental & staging industry.

### Powerful performance

- Up to 11,500 ANSI lumens
- High-contrast level (up to 1700:1 in High Contrast Mode)
- Dust filters to reduce the sensitivity to dust
- Exceptional video performance
- Picture-in-Picture
- Seamless source switching and transition effects
- Linked CLO (Constant Light Output) matches brightness levels of SLM projectors in multiple-screen setups

### Compact size

- The smallest high brightness projector in its class

### Extreme versatility

- Wide range of analog and digital inputs
- A choice of motorized 'click and play' lenses
- Extreme horizontal and vertical lens shift capabilities
- High-Contrast Mode: trade-off between brightness and contrast, depending on your application
- ScenergiX multiple projector edge-blending option

### Easy to maintain

- Modular design with swappable parts
- Remote control and diagnostics through optional network interface

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