

MSWU-81E

8,300 ANSI lumens, WUXGA, 3-chip DLP projector



Thanks to its three-chip DLP technology, this projector generates crisp images that are rich in contrast and have perfect color saturation and stability. As it makes no compromises on color and brightness, it delivers the ultimate in high-quality, large-screen projection for your enterprise. What's more, thanks to its ingenious design, the white projector blends in perfectly with the environment for easy integration into modern workplaces.

Unparalleled ease of use

Via the user-friendly control menu, you have immediate access to the most common features, and the intuitive remote control makes it a breeze to operate this button-free projector. It is also simple to set up and comes with a wide range of interchangeable lenses for flexible installation.

Unmatched image quality at a low cost of ownership

Powered by three-chip DLP technology, this projector ensures excellent images with stunning colors, making it the perfect fit for applications in which large screen projection with crisp colors is key. Thanks to its DLP technology and sealed optics it guarantees impeccable images while minimizing the total cost of ownership.

Excellence well into the future

Connectivity and collaboration technology are rapidly evolving, and we've kept this in mind while designing this projector. That's why it can easily be extended with new features in the future.

BARCO

Visibly yours

Product specifications**MSWU-81E**

Projector type	WUXGA three-chip DLP projector
Technology	0.67" DMD x 3
Resolution	1,920 x 1,200 WUXGA
Brightness	8,300 ANSI lumens* 5,800 ANSI lumens (eco-mode)* *Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.
Contrast ratio	1,800:1
Brightness uniformity	85%
Aspect Ratio	16:10
Lens type	RLD lens
Lenses	0.77:1; 1.16:1; 1.45-1.74:1; 1.74-2.17:1; 2.17-2.9:1; 2.9-4.34:1; 4.34-6.76:1
Optical lens shift	Vertical: -100% to +100% / horizontal: -30% to +30%
Color correction	P7
Lamps	350W x 2 NSH
Lamp lifetime	Preliminary: up to 1,500 hours (full power) / Up to 2,500 hours (eco mode)
Transport with lamp	Yes
Sealed DLP™ core	Sealed gap between DMD and prism
Optical dowser	Yes
Advance Picture in Picture	Up to two sources simultaneously
Orientation	table - ceiling
Keystone correction	Yes
Inputs	5 BNC, VGA, HDMI-1, HDMI-2
Input Resolutions	up to WUXGA (1,920 x 1,200) 60Hz
Software tools	Projector Toolset
Control	IR, RS232, RJ45
Network connection	10/100 base-T, RJ-45 connection
Power requirements	100-240V / 50-60Hz
Max. power consumption	890~910W @ 110 VAC / 855~875W @220 VAC / less than 2W (standby)
Noise level (typical at 25°C/77°F)	43 dBA (bright mode) / 38 dBA (eco mode)
Operational ambient temperature	0-40°C / 32°-104°F
Operational humidity	0-90%
Dimensions (WxLxH)	670 x 530 x 265mm
Weight	32.5 kg
Shipping dimensions (WxLxH)	829 x 709 x 437mm
Shipping Weight from Factory	45 kg
Certifications	CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety
Warranty	3 years standard warranty** **Warranty and service conditions can differ from region to region. Contact your local sales or service rep for more details