

# NW-12

## World's first WUXGA three-chip DLP projector



### Key Benefits

- WUXGA (1,920 x1,200) resolution
- 10,000 lumens light output
- 1,700:1 contrast ratio
- Native multi-channel features
- Optional Windows desktop integration

Barco's innovative WUXGA, three-chip DLP NW-12 projector offers full compatibility with the resolution of modern high-end laptops. With its bright light output and excellent color quality, it is an outstanding choice for large-sized meeting rooms, boardrooms and auditoriums in a diverse number of markets.

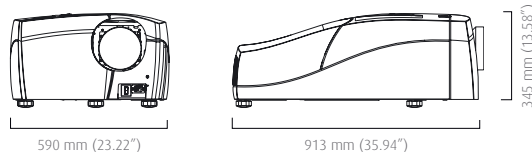
The NW-12 also comes equipped with native multi-channel features, to allow for easy, flexible integration into a high-resolution display system. This gives you the feeling of working with one, large and seamless display environment. You won't even notice that there are several projectors powering your screen.

**BARCO**

Visibly yours

## NW-12 Technical specifications

<b>Light output</b>	up to 10,000 lumens	
<b>Contrast</b>	1,700:1	
<b>Resolution</b>	WUXGA (1,920 x 1,200)	
<b>Chip technology</b>	Sealed and liquid cooled three-chip DLP	
<b>Lamp</b>	2 kW Xenon	
<b>Lamp warranty</b>	750 hrs warranted, max. 1000 hrs	
<b>Standard inputs</b>	1x 5-BNC (RGBHV, RGBS or RGBsB)	
	1x Composite video (BNC)	
	1x S-Video (4-pin mini DIN)	
	1x DVI	
	1x VGA (D15)	
<b>Optional inputs (2 free layers)</b>	See order information	
<b>Communication ports</b>	RS232 (on D9) - IR or wired remote - 10/100 Mb/s Ethernet (on RJ45)	
<b>input compatibility:</b>	<b>Video</b>	PAL, SECAM, NTSC signals
		Composite, S-video, component or RGB formats
		All current HDTV standards (720i, 720p, 1080i, 1080p)
	<b>Data</b>	All computer graphics formats up to QXGA @ 75Hz
		Analog sources with a pixel clock of up to 270 MHz
		DVI sources with a pixel clock of up to 165 MHz
<b>Available zoom lenses</b>	TLD+ HB (1.5-2.0:1)	R9862010
	TLD+ HB (2.0-2.8:1)	R9862020
	TLD+ HB (2.8-4.5:1)	R9862030
	TLD+ HB (4.5-7.5:1)	R9862040
<b>Available fixed focal lenses</b>	TLD HB (0.73:1)	R9862000
	TLD+ (1.2:1)	R9840775
<b>Lens shift range</b>	Horizontal shift up to +/- 65% - Vertical shift up to +/- 100%	
<b>Safety standards</b>	ETL60950 and EN60950, CE compliant, CCC compliant	
<b>AC power</b>	200 - 240 VAC/50-60 Hz	
<b>Max. power consumption / dissipation</b>	2,800 Watt / 9,560 BTU	
<b>Order info</b>	NW-12	R9010700
	New 2kW lamp	R9843080
	Refurbished lamp	R9843090
	QXGA RGBHV input board	R9843020
	DVI/D15 HDCP input board	R9843045
	SDI/HD-SDI input board	R9843040
<b>Weight</b>	70 kg (154.2 lbs) net - 85 kg (187.4 lbs) shipping weight	
<b>Dimensions (H x W x L)</b>	345 x 590 x 913 mm (13.58" x 23.22" x 35.94")	



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The information and data given are typical for the equipment described. However any individual item is subject to change without any notice. The latest version of this brochure can be found on [www.barco.com](http://www.barco.com).

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