

# iQ Pro R300



Barco's iQ™ Pro R300 projector is the first projector on the market which includes a powerful computer processing server for full networking capability and truly wireless presentations.

Display up to 3 source windows simultaneously, thanks to its advanced picture-in-picture functionality. Its built-in switcher makes seamless source switching a snap. Barco's innovative dual-lamp system guarantees optimal reliability: the light will never go out during your presentation.

This revolutionary networked LCD projector with S-XGA resolution delivers an amazing brightness level of 3,300 ANSI lumens. The smart projector choice for compelling presentations in any venue, from brightly lit boardrooms to larger conference centers.

BARCO

Visibly yours

# Technische Daten

<b>Lichtstrom</b>	3,300 ANSI lumen
<b>Helligkeitsgleichförmigkeit</b>	>95 % for the total screen
<b>Kontrast</b>	>400 : 1 (voll weiß/voll schwarz)
<b>LCD-Panels</b>	3 aktive Matrix 1,3" XGA Polysilizium LCD-Panels mit Micro Lens Arrays und einer Auflösung von 1366 x 1024 Pixel (Seitenverhältnis 4:3). LCD-Panels selektiert für minimale Pixelfehler.
<b>Auflösung</b>	1366 x 1024 (nativ)
<b>Netzwerkfähigkeit</b>	<ul style="list-style-type: none"> <li>• PCMCIA slot for Wireless LAN cards, memory cards, Bluetooth, input extensions ...</li> <li>• RJ45 connector for Ethernet (10Mb/s) and Fast Ethernet (100Mb/s)</li> <li>• 4 USB connectors</li> <li>• Audio: 3,5 mm jacks for Microphone in, Line in and Line out</li> </ul>
<b>Merkmale</b>	<p>Fortschrittliches Bild-im-Bild            Seamless Switching mit Effekten            Standard Kabelkorb            Standard Light Shutter            Fortschrittliches Digital Zoom</p>
<b>Kompatibilität</b>	<ul style="list-style-type: none"> <li>• All current video sources (PAL,SECAM, NTSC) in Composite, S-VHS, Component or RGB formats</li> <li>• All currently proposed HDTV, extended and improved television standards (1080i, 720p)</li> <li>• All computer graphics formats from VGA, SVGA, XGA, SXGA to UXGA</li> <li>• Most Macintosh computers</li> <li>• Electronic workstations with a resolution up to 1600 x 1200 pixels at 75 Hz</li> <li>• Most computer sources with a pixel clock up to 160 MHz DVI sources up to SXGA</li> </ul>
<b>Bildgröße</b>	von 1 - 6 m
<b>Eingänge</b>	<p>1x Configurable 5-Wire (BNC) for:            Composite Video, S-Video, Component Video , RGBHV, RGBS, RGB.</p> <p>1x Composite Video (BNC) (up to 7 Composite Video's when using all connectors on top input board)</p> <p>1x S-Video (4-pin mini-DIN) (up to 3 S-Video's when combining BNC's)</p> <p>1x VGA (D15 connector)</p> <p>1x DVI (Digital Visual Interface)</p>
<b>Lampe</b>	<p>2 x 200 Watt UHP-Lampe, im Lampengehäuse, vorabgeglichen für max. Lichtausbeute.            Typische Laufzeit: 1500 h/Lampe.            1500 Stunden im Dual Lamp-Modus oder max. 3000 Stunden/Set im Single Lamp-Modus</p>
<b>Optiken</b>	<p>Fixed focal length lenses are available with a throw ratio of 0.85:1 (very short throw ratio, specially designed for rear screen on-axis projection) or 7.0:1 (long throw).            Variable focus lenses with a throw distance of 1.3-1.8, 1.9-2.6, 3.0-6.0 times the screen width</p>
<b>Frequenzen</b>	<p>Horizontal 15kHz - 110 kHz            Vertikal 25 Hz - 150 Hz</p>
<b>Lens Shift</b>	V shift: -30% +120%
<b>Abmessungen (BxTxH)</b>	<p>Projector body with cable basket: 415 mm (Max W) x 195 mm (Max H) x 565 mm</p> <p>Projector body without cable basket: 415 mm (Max W) x 195 mm (Max H) x 487 mm (Max D)</p>
<b>Gewicht</b>	Net weight, body only: 12.9kg/28.5 lbs.
<b>Kommunikation</b>	<p>1x D9 connectors for RS232 In/Out            1x spherical IR receiver</p>
<b>Geräuschpegel</b>	<37dB
<b>Stromversorgung</b>	Power factor pre-regulated SMPS, 90-254 VAC / 50-60Hz
<b>Leistungsaufnahme</b>	Max 550 Watt
<b>Wärmeabgabe</b>	Max 1878 BTU/h

<b>Sicherheitsstandards</b>	Compliant with UL1950 and EN60950
<b>Elektromagnetische Interferenz</b>	BARCO's iQ Pro R300 complies with FCC rules & regulations, part 15 Class B and CE EN55022 Class B
<b>Seamless Switching</b>	Standard