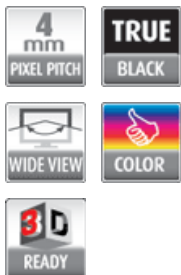
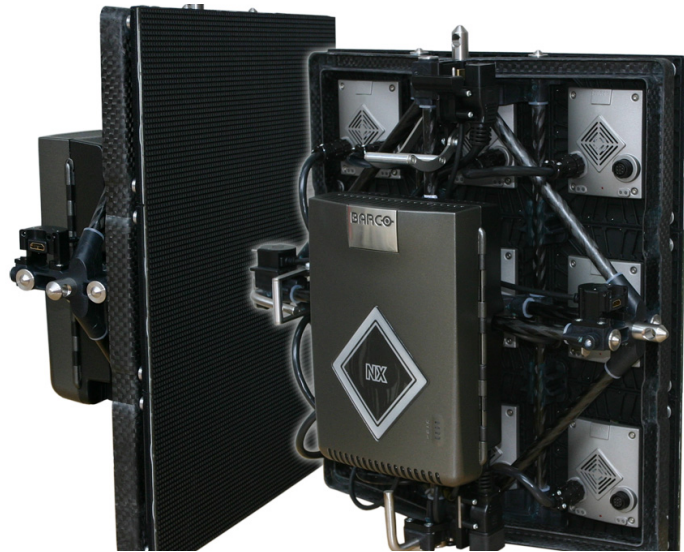


# NX-4s

4,66mm pixel pitch, 2,000 nits, true black surface-mounted LED tile with extra wide viewing angle



The Barco NX-4s is a high-performance indoor LED display offering the deepest black levels available on the market in combination with a extremely high contrast ratio of over 3,500:1. With a light output of over 2,000 nits and native 16-bit color processing, the NX-4s is sure to deliver the pinnacle of image quality in any indoor setting. In addition, the lightweight Barco NX-4s guarantees a quick and easy installation.

### Extra wide viewing angle

Furthermore, the NX-4s sets itself apart by offering an extra wide viewing angle and a matte surface, for exceptional picture quality in all circumstances.

### Optional 3D functionality

Full, active 3D capability is available as an option. Due to its full support for 60Hz left/right content at a 120Hz 3D frame rate, this hardware add-on causes no loss in resolution. It reduces the light output loss traditionally associated with 3D to zero. As such, it leads to an outstanding 3D effect that will immerse your audience in amazing content.

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Visibly yours

# Technical specifications

<b>Pixel pitch</b>	4.66 mm
<b>Brightness</b>	2,000 nits
<b>LED configuration</b>	3-in-1 black SMD
<b>Pixel density</b>	45,918/sqm 4,271/sqf 10,368/tile (96x108)
<b>Viewing angle</b>	H: 120° V: +60°/-60° (@ 50% brightness)
<b>Contrast ratio</b>	3,500:1
<b>Lifetime</b>	60,000 hours @ 75% brightness
<b>Power consumption</b>	244 W/tile (max) 109W average
<b>Tile size (WxHxD) in mm</b>	448mm (17.6") x 504mm (19.8") x 210 mm (8.27") (rental) 448mm (17.6") x 504mm (19.8") x 228.6mm (9") (fixed)
<b>Weight / Tile</b>	12.9 kg (28.4 lbs) (rental) 13.8kg (30.3 lbs) (fixed)
<b>IP rating</b>	Indoor use only
<b>Processing</b>	16 bit/color
<b>Colors</b>	281 trillion
<b>Refresh rate</b>	3,200Hz
<b>3D ready (optional)</b>	yes
<b>Max. stacking</b>	Max. 12 tiles high
<b>Max. hanging</b>	Max. 15 tiles high
<b>Interfaces</b>	4x HDMI link 1x USB (diagnostic)
<b>Serviceability</b>	Front and back (tools required for front)
<b>Source compatibility</b>	CVBS, YC, YUV, RGB, DVI (Single and Dual link , up to 2048x1536) SDI, HD-SDI, Dual link HD-SDI
<b>Operatable digitizer</b>	DX-100, DX-700 (with NNI output card)
<b>Certifications</b>	CE class A, TUV, FCC Class A, ETL, Cebec, RoHS
<b>3D capability</b>	Yes Required install R9801024B1