

BarcoReality 812



Thanks to its unique 12" CRT tubes, the BarcoReality 812 (BR 812) is breaking new ground for the CRT technology.

The 500 ANSI lumen of the BarcoReality 812 more than doubles the conventional light output of most "high-performance" CRT projectors available today. Light output is no more a compromise for CRT projection.

The electronics of the BarcoReality 812 can handle the most severe geometric corrections for high demanding applications, such as simulation, VR immersive environments, design centers, ultra-high performance graphics,...

Unprecedented Light Output and Resolution

Thanks to its unique 12" CRT tubes, the BARCOREALITY 812 can write the same amount of pixels displayed by conventional 9" projectors on a phosphor area nearly twice as large. As adjacent pixels have less overlapping, this results in the highest projection performance, both in resolution and light output, ever achieved by CRT projectors.

Easy integration

The design of the BARCOREALITY 812 is based on BARCO's advanced electronics-optics separation concept. The compactness and unmatched accessibility on the separate optics and electronics modules enables easy and flexible integration of the BARCOREALITY 812 in most environments.

Outstanding Image Quality

The fully color corrected lenses of the BARCOREALITY 812, combined with its superb 12" CRTs, provide outstanding image quality with unparalleled color saturation.

BARCO

Visibly yours

Technische Daten

Kontrast	>1000:1 (full white/full black)
Lichtstrom	1300 Lumen (at 10 % peak white) 350 Lumen (Economy mode) 410 Lumen (Normal mode) 500 Lumen (Boost mode)
Bildgröße	Min.: 2.4 m x 1.8 m (7.9' x 5.9') Max.: 7.0 m x 5.25 m (23' x 17.3')