

# BarcoReality 909 Split Pack

9" CRT projector designed to meet limited-space requirements for immersive Simulation and V&AR display applications



**Product specifications****BARCOREALITY 909 SPLIT PACK****General specifications**

Resolution	12 Line pairs/mm optical >2048 x 1900 ANSI pixels
Lenses	High definition F1.18 hybrid lenses provide large screen razor sharp true color images with outstanding contrast
Light output	<ul style="list-style-type: none"><li>• Boost mode: 300 lumens</li><li>• Normal mode: 250 lumens</li><li>• Economy mode: 195 lumens</li></ul> 10% full white, 1,250 lumens
Scan Frequencies	Horizontal: 30-180 KHz Vertical: 37-240 Hz
Minimal Retrace Time	Horizontal: switching point adjustable between 90 and 130 KHz  Vertical:
Max. Addressability	3200 x 2560 pixels
RGB Bandwidth	180 Mhz
Horizontal linearity	< $\pm$ 0.25% distortion @ 1280 x 1024, 60 Hz with convergence on green option < $\pm$ 1.5% distortion throughout the full horizontal frequency range
Inputs	<ul style="list-style-type: none"><li>• RGB input on 5 BNC connectors, with automatic sync detection and sync polarity, with sync on green or separate sync</li><li>• Second RGB analog input on D15-connector, with automatic sync detection and polarity</li></ul>
Power	Power factor corrected ranging between 100 and 240 VAC +6%/-10%
Power consumption	800 W max.

Last updated: 09 Jul 2024

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