

MGD 521

5MP Portrait CRT Grayscale Display



The MGD 521 is Barco's 5 MegaPixel portrait CRT display with a resolution of 2048 x 2560. The display, featuring a user-friendly On-Screen Display, offers exceptional image quality for diagnostic imaging and complies with worldwide medical approvals, including MDD, DIN 6868-57 and UL 2601.

BARCO

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Technische Daten

Bildröhre	<ul style="list-style-type: none">• Faceplate transmission: 34%• Phosphor: P45 (standard) or P104
Lichtstrom	<ul style="list-style-type: none">• P45 calibrated: 300 Cd/m²; 88 fL• P45 peak: 600 Cd/m²; 175 fL (typical)• P104 calibrated: 490 Cd/m²; 151 fL• P104 peak: 800 Cd/m²; 233 fL (typical)
Videoverstärker	<ul style="list-style-type: none">• Supports 500 MHz pixel clock• Electrical black level stability <0.5%• TrueGrey® and TrueWhite® circuitry
Abtastsystem	<ul style="list-style-type: none">• Hor. type: multisync• Frequency: 160 - 200 kHz
Aktiver Bereich	<ul style="list-style-type: none">• 3:4 aspect ratio / 4:5• 300 x 400 mm / 304 x 380 mm• 11.8 x 15.7 inch / 12 x 15 inch