
Inteligentna Elektronika

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BARCO

Nazwa	MDSC-8258 Slimline 58-inch Quad HD surgical display
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Cena	0,00 zł
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Producent	Barco
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OPIS PRODUKTU

Screen technology

a-si TFT active matrix

Active screen size (diagonal)

1473 mm (58.0")

Active screen size (H x V)

1270.08 x 721.44 mm (50 x 28.4")

Aspect ratio (H:V)

16:9

Resolution

8MP (3840 x 2160)

Pixel pitch

0.33075 mm (H) x 0.334 mm (V)

Color imaging

Yes

Color support

16 million

Viewing angle (H, V)

88°

Maximum luminance

700 cd/m² (typical)

Contrast ratio

4000:1 (typical)

Response time

9.5 ms (typical)

Housing color

Black

Video input signals

DVI Dual Link

Power requirements (nominal)

90 ÷ 264 Vac 50Hz/60Hz

Power consumption

400 W (maximum)

Power consumption

35 W (stand-by)

Power save mode

Yes

Dot clock

260 MHz DVI dual link (preferred)

Dimensions (W x H x D)

Version w/o front glass: 1318.5 x 776 x 145.8 mm

Version with front glass: 1326.5 x 778 x 153.7 mm

Dimensions packaged (W x H x D)

1540 x 413 x 940 mm

Net weight

46 - 59 kg (depending on version)

Net weight packaged

68.5 - 83 kg (depending on version)

Mounting standard

VESA (400 mm)

Screen protection

Protective, non-reflective glass cover

Recommended modalities

Endoscopy, Laparoscopy, PACS, PM, US, CT, MR

Certifications

MDD 93/42/EEC, amended by 2007/47/EC Class I, IEC 60601-1:2005 + CORR. 1 (2006) + CORR. 2 (2007),
EN 60601-1:2006 UL60601-1, 1st Edition, 2006-04-26, ANSI/AAMI ES 60601-1, 3rd edition:2005 EN 60601
3rd edition, CAN/CSA-C22.2 No. 601.1-M90, 2005, CAN/CSA-C22.2 No. 60601-1 (2008), IEC / EN
60601-1-2: 2007, EN 55011 / CISPR11

Supplied accessories

User Guide

Warranty

2 years

Operating temperature

10-35°C for performance / 0-40°C for safety

Storage temperature

-20 ÷ +60°C

Operating humidity

10 ÷ 90% (non-condensing)

Storage humidity

10 ÷ 90% (non-condensing)

Operating altitude

3000m (maximum)

12000m (maximum)