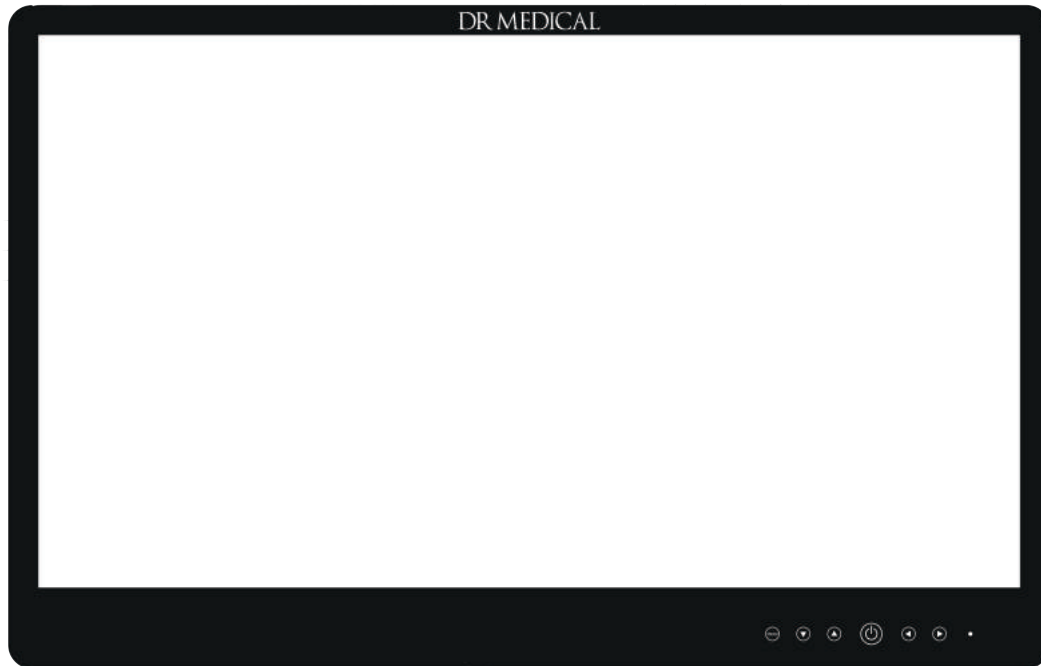


DR 4K Monitor 32"

Ref. No. 200.000.090



This 32-inch thin-film-transistor (TFT) display with ultra-high-definition resolution and glazed front has a sealed aluminium case and an all-around view.

It was developed for permanent 24 / 7 use.

If necessary, signals from two different sources can be shown with full resolution.

The DR 4k Monitor 32" can be configured with many digital interfaces and is ideal for operating theatres and intensive-care stations.

Description

- 32-inch thin-film-transistor module, 4096 x 2169 pixels (ultra-high definition), 178° / 178° viewing angles, ratio 16 : 9
- Inputs: DisplayPort™ (DP) and High-Definition Multimedia Interface™ (HDMI)
- Wipe-down disinfection with commercially available products (approved for all surface disinfectants)
- Integrated potential-equalisation connection, internal 100 – 240V power supply

Advantages

- Completely sealed metal case, antiglare safety-glass panel
- Developed for 24 / 7 long-term use
- TFT display with all-around viewing angle
- Superior image quality
- Hygienic design
- Especially shallow compact display for use in medical settings
- Front-side, illuminated keypad with on-and-off switch, status light-emitting diode, and brightness control

Technical parameters

Overall description

Summary concept	32" (78.77-cm) TFT large-format display with full high-definition resolution
Case	Completely sealed aluminium case
Cooling	Special approach, entirely without mechanically moving components, maintenance-free
Cleaning	Wipe-down disinfection with commercially available products (approved for all surface disinfectants)

Ambient conditions

Temperature	5° to 10°C	0° to 60°C
Relative humidity	10% to 90%, no condensation	5% to 90%, no condensation
Air pressure	101 to 70 kPa or up to 10,000-foot elevation	101 to 19 kPa or up to 40,000-foot elevation

Description

Finish	Light grey (RAL* 7035) with black border
Safety screen	Highly scratch-resistant aluminium silicate glass with anti-reflective coating
Mounting	Video Electronics Standards Association 100
Power supply	Internal power supply, 100 – 240V AC, 50 / 60Hz, max. 110W
Non-interruptible	None power supply
Front keypad	On-and-off button, six keys for on-screen display
Dimensions (width x height x depth)	760 x 460 x 70 mm
Weight	17,5 kg

Use

Storage

Standard Features

Display module technical data

Panel description	TFT large-format display with full high-definition resolution and all-glass front
Active surface	696.7 x 367.4mm
Colour depth	1.07 billion colours
Native resolution	4,096 x 2,160 pixels
Contrast	1000 : 1
Brightness	300cd / m ²
Viewing angles	178° / 178°

Signal ports

Digital	3 x HDMI, 1 x DP
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On-screen display settings

Language choice	English, Korean
Image parameters	Brightness, contrast, colour temperature, gamma, input signal, and many more

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