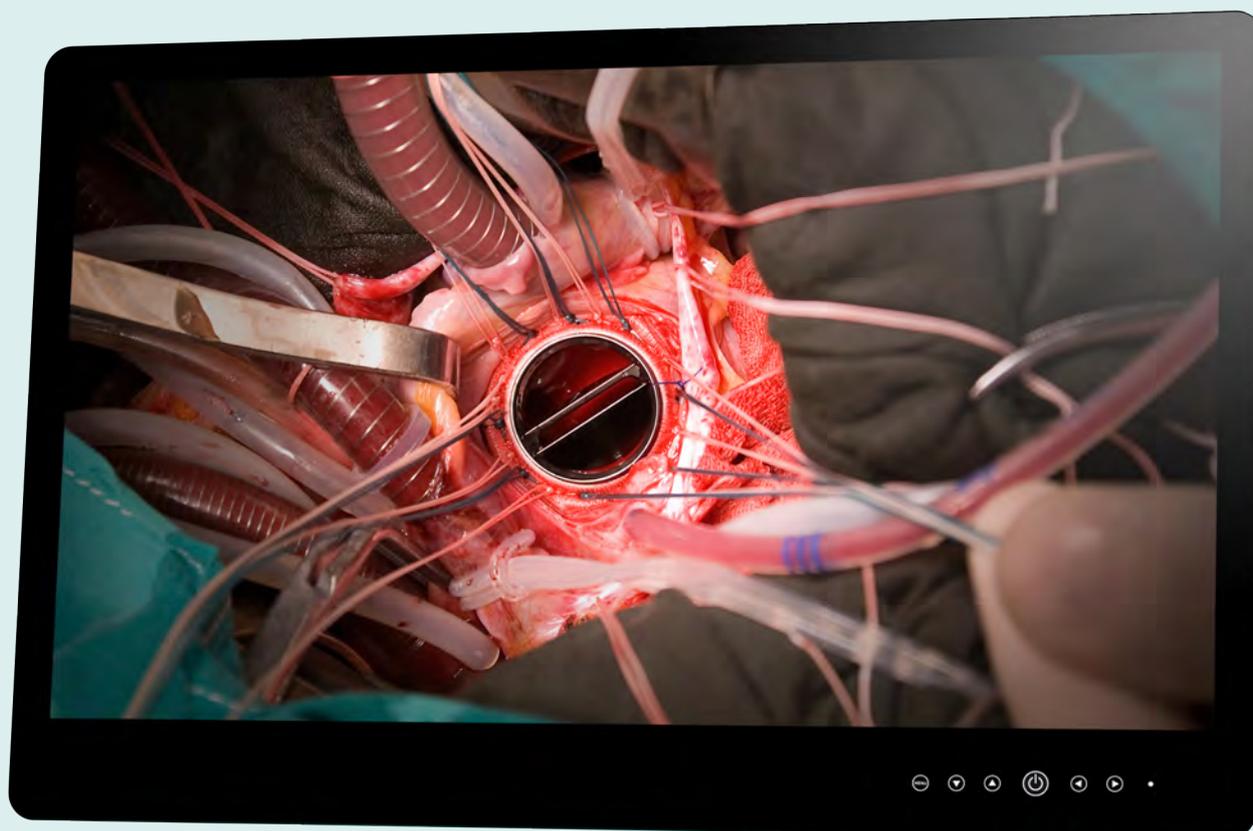


OR-MD

OR-MD[®] 43 4K

MEDICAL DISPLAY

ACL
WWW.ORPC.COM



- completely closed aluminium housing
- developed for permanent 24/7 operation
- internal 43" UHD display with all-round viewing angle
- resolution 3840 x 2160 Pixel
- superior image quality
- hygienic design

 Made in
Germany

TECHNICAL DATA OR-MD® 43 4K

| GENERAL DESCRIPTION | |
|---------------------|--|
| design | 43"(107,59 cm)-TFT-display with UHD-resolution |
| housing | completely closed Aluminium housing |
| cleaning | wiping all exterior surfaces with commercially available disinfectants |

| AMBIENT CONDITIONS | OPERATING | STORAGE |
|--------------------|---|---|
| temperature | 0 bis 50°C | 0 bis 60°C |
| relative humidity | 10 bis 90%, non-condensing | 5 bis 90%, non condensing |
| pressure | 101 to 70 kPa or max. 10,000ft altitude | 101 bis 19kPa or max. 40,000ft altitude |

| SUPPLEMENTARY STANDARDS | |
|-------------------------------|--|
| DIN EN 60601-1:2013 (Ed.3.1) | Medical electrical equipment – General requirements for basic safety and essential performance |
| DIN EN 60601-1-2:2016 (Ed. 4) | Medical electrical equipment – General requirements for basic safety and essential performance Collateral standard – Electromagnetic compatibility – Requirements and tests |

| | STANDARD EQUIPMENT | OPTIONAL EQUIPMENT |
|------------------------|--|--|
| lacquering | RAL 7035, light grey | germ-reducing nanolacquering, other color tones in conformity with RAL |
| protective panel | extremely scratch-proof aluminosilicate glas with AR-Coating | |
| dimensions (W x H x D) | ca. 1.000 x 620x 75 mm | |
| mounting | VESA-400 | extensive mounting solutions available as accessory |
| weight | 33kg (without accessory) | deviations depending on the optional equipment possible |
| power supply | internes Netzteil, 100-240VAC, 50/60Hz, max. 200W | |
| UPS | none | |
| frontside key panel | on/off Button, 6 keys for OSD navigation | |

| DISPLAY MODULE | |
|-------------------|---|
| panel description | TFT-display with UHD resolution and full glass frontpanel |
| active area | 941,7 x 529,416mm |
| color depth | 16,7 Million colors |
| native resolution | 3.840 x 2.160 Pixel |
| contrast | 3.000:1 |
| brightness | 700cd/m² |
| viewing angle | 178°/178° |

| INTERFACES | |
|-------------|--------------|
| digital | DP and DVI-D |
| programming | USB |

| OSD-SETTINGS | |
|--------------------|--|
| languages | German, English, French, Italian, Spanish |
| display parameters | brightness, contrast, color temperature, gamma, input signal and much more |

| DELIVERY CONTENT | | |
|------------------|--------------------|-------------|
| basic device | OR-MD 43 | |
| cable kits | DP, DVI-D | |
| accessory | manual, power cord | cable cover |

Note: Not all options can be combined with one another. Other equipment available upon request.
We reserve ourselves the right to make changes for technical advancement. © ACL GmbH 2018/10