

BriteMED® MMS-21C

A full-HD LCD medical monitor with VGA and DVI-D inputs



* Stand is optional

Features

- Standard DVI-D and VGA inputs
- Full-HD LCD panel for exceptional display clarity
- DICOM/Gamma calibration for best image accuracy
- Easy-disinfection panel for hygienic purpose
- Optional display layout adjustment: picture-in-picture & picture by picture

Specifications

| MMS-21C | |
|------------------------|---|
| Description | Non-touchscreen with VGA, DVI-D inputs |
| Display | |
| LCD Size | 21.5" (16:9) |
| Resolution | 1920 (W) x 1080 (H) pixels |
| Brightness(max.) | 250 nits (typical) |
| Contrast Ratio | 5000:1 (typical) |
| View Angle (H/V) | 178°/178° (typical) |
| General | |
| Color Temperature | Factory calibrated 4500K, 5500K, 6500K, 7500K, USER |
| Gamma Correction | Factory calibrated gamma 2.0 & DICOM |
| Power Requirement | Medical grade power adaptor:100~240V AC 1.0-0.6A 50~60Hz, 12V DC 2.5A |
| Function Keys | 1 x OSD rotary knob 1 x Input source quick selection 1 x Monitor Sleep |
| Dimensions (Lx W x H) | 530.3 x 325 x 53mm |
| Weight | 6.2kg |
| Operating Temperature | 0°C~40°C |
| Storage Temperature | -20°C ~60°C |
| Medical Certifications | AAMI ES 60601-1 and EN 60601-1 |
| Input | |
| VGA (DB-15) | 1 |
| DVI-D | 1 |
| Audio | Phone jack x 1 |
| Output | |
| Audio | 2W x 2 |
| Optional Interfaces | |
| HDMI 1.4 | Input: HDMI 1.4 x 1, Output: HDMI 1.4 x 1 (loop through) |
| 3G-SDI | Input: 3G-SDI x 1, Output:3G-SDI x 1 (loop through) |
| Package Content | |
| Package Content | <ul style="list-style-type: none"> • Monitor x 1 • Power Adapter x 1 • VGA Cable x 1 |

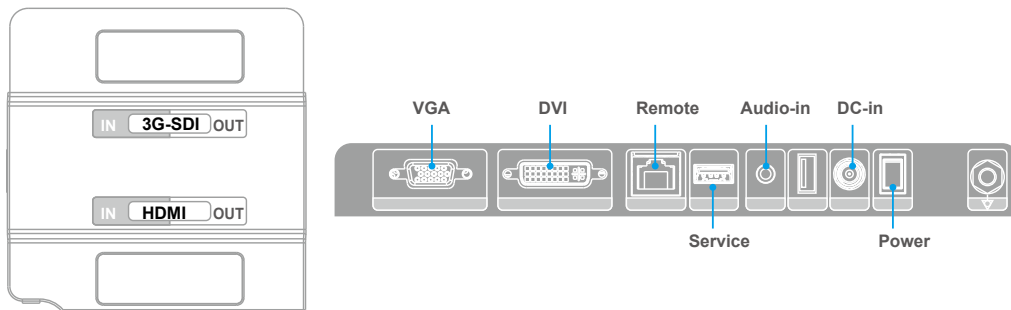
Ordering Information

| Part No. | Description |
|--------------|--|
| MMS-21C-R10 | 21.5" 1920x1080 color monitor, VGA/DVI-D input, 100~240 VAC to 12V DC power adaptor |
| MMS-21CH-R10 | 21.5" 1920x1080 color monitor, VGA/DVI-D/HDMI input, 100~240 VAC to 12V DC power adaptor |

Options

| Part No. | Description |
|----------------|---|
| MMSO-3GSDI-R10 | 3GSDI input & loop-through add-on module |
| MMSO-HDMI-R10 | HDMI 1.4 input & loop-through add-on module |

Signal Interface



* SDI and HDMI connectors are optional interfaces.

MMS-21C Dimensions (Unit: mm)

