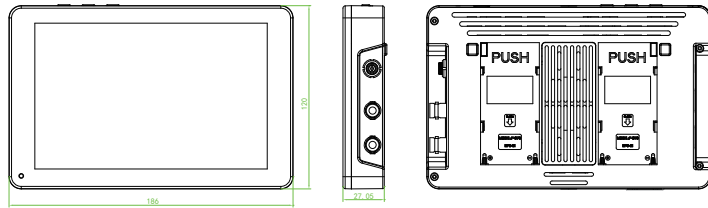


7" Touch Screen 3G-SDI Field Monitor



Main body Dimensions



Screen Parameters

| | |
|----------------|----------------------|
| Screen Size | 7 inch |
| Resolution | 1920*1200 |
| Display area | 149.76(W) ×93.6(H)mm |
| Contrast Ratio | 1100:1 |
| Brightness | 1000nits |
| Visual Angle | 178°(H/V) |
| Backlight | LED |



Desview R7S is 7" touch screen field monitor with Full HD 1920x1200 resolution, and 1000 nits high brightness. It supports 4K HDMI and 3G-SDI input and output, and comes with professional monitoring features such as histogram, waveform, full waveform, vector scope, HDR, 3D-LUT.

Product Highlights

- 7" touch screen and button operation
- Full HD 1920x1200 resolution
- 1000 nits high brightness for outside shooting
- Support 4K HDMI signal input and output
- Support 3G-SDI input and output
- Histogram, waveform, full waveform, vector scope
- Support 3D-LUT Log to upload by SD card
- Light sensation
- Double battery slot
- Pinch to zoom

Monitoring Features

- Histogram (Brightness histogram/RGB histogram)
- Vector scope
- Waveform (Luminance waveform/RGB waveform)
- Full waveform
- HDR
- False color
- Peaking filter
- Audio meter
- Custom 3D-LUT by SD card
- H/V delay
- Battery Notification
- Zoom

Signal Interface

| Input | |
|----------------------|--------|
| HDMI1.4 | 3G-SDI |
| Output | |
| HDMI1.4 | 3G-SDI |
| Audio Input / Output | |
| 3.5mm Headphone Jack | |

Signal Format

| Signal | Resolution |
|--------|--|
| HDMI | 720*480i & 720*480p@59.94, 60Hz |
| | 720*576i & 720*576p@50Hz |
| | 1280*720p@50, 59.94, 60Hz |
| | 1920*1080i@50, 59.94, 60Hz |
| | 1920*1080PsF@24, 25, 29.97, 30Hz |
| | 1920*1080p@23.93, 24, 25, 29.97, 30, 50, 59.94, 60Hz |
| | 3840*2160p@24, 25, 30Hz |
| 3G-SDI | 4096*2160P@24Hz |
| | 720*480i@59.94, 60Hz |
| | 720*576i@50Hz |
| | 1280*720p@50, 59.94, 60Hz |
| | 1920*1080i@50, 59.94, 60Hz |
| | 1920*1080psf@24, 25, 29.97, 30Hz |
| | 1920*1080p@23.93, 24, 25, 29.97, 30, 50, 59.94, 60Hz |

Other Parameters

| | |
|-------------------|-------------------------|
| Size | 183*120*27mm |
| Weight | 380g |
| Texture | ABS Engineering Plastic |
| Input Voltage | DC7-24V |
| Power Dissipation | ≤12W |