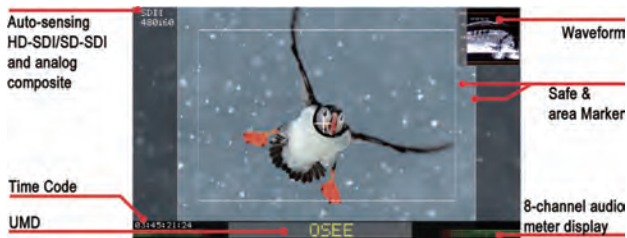


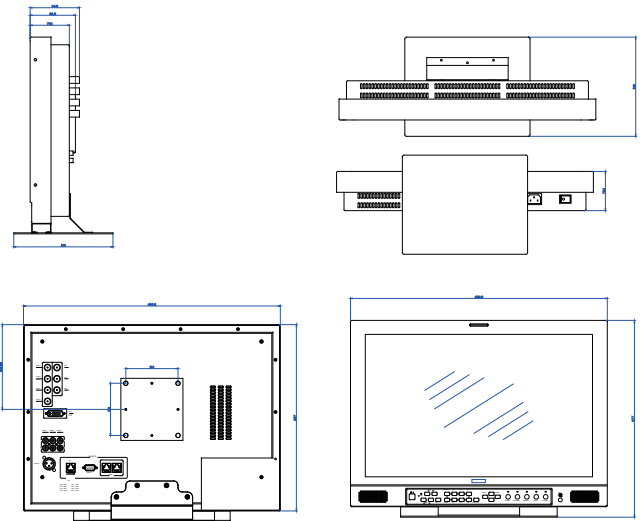
Description:

The LMW201H employs a 20" 1680x1050 TFT LCD screen of exceptionally high quality with up to 178° Wide viewing angle. The LM201H is multi-format LCD monitor capable of monitoring HD/SD-SDI, video, Y/C, YPbPr, HDMI, VGA, DVI video as well as analog and embedded audio. With our top-end image processing technology, the LMW201H offers superb display quality for all standard signals. Problems such as inter-field "jaggies", mosquito, smear and blending are minimized with advanced motion adaptive algorithm. In this process, motion of each pixel is analyzed for any movement using a motion adaptive processes (3D) for changes in horizontal, vertical, and diagonal directions. Signals can also be viewed in the native resolution using pixel-to-pixel display prior to enlargement. A wide range of parameters are available for on-screen or remote adjustment.



Features:

- ▶ Wide 178° horizontal and vertical viewing angle
- ▶ Multi-format for video and component, VGA, HD/SD-SDI, HDMI, DVI
- ▶ Top-end motion adaptive interpolation and diagonal line compensation
- ▶ Up to 8 embedded/analog audio level meter
- ▶ Color space conversion for emulation SMPTE/EBU color space of CRT
- ▶ Color temperature presets for D93, D65, D55, and user adjustable
- ▶ Built-in stereo speakers support analog and embedded audio
- ▶ RS-232C/GPI remote control terminals
- ▶ Marker, TC, UMD display
- ▶ Waveform display for HD/SD-SDI



Specifications: specifications are subject to change without notice

Display Area	20.1 diagonal (17.07"H × 10.66"V) (433.44mm × 270.9mm)
Viewing Angles	178° H × 178° V
Resolution	1680H × 1050V
Color Depth	16.7 M
Dot Pitch	0.258mm(H) × 0.258mm (V)
Contrast Ratio	700:1
Response Time	<6.5ms
Brightness	470 cd/m ²

Color temperature	D55, D65, D93
Color Gamu	SMPTE-C/EBU
Dimensions	9.38"W × 14.5"H × 7.5"D (492.2mm × 368.5mm × 190mm)
Input	2 HD/SD-SDI, 1 Video, 1 Video, Y/C, YPbPr, VGA, DVI, 1 HDMI 4 Audio, 2 BNC
Output	1 HD/SD-SDI Re-clocked active loop-through 2 Audio (Selected embedded or external audio output)

Ordering Information:

LMW-201H HD/SD-SDI. video input