



FEATURES

- Supports 4K Ultra High Definition
- Realistic UHD Picture Quality
- Supports 10-bit data processing
- Supports UCE (Ultra-Clear-Engine) de-interlace and noise reduction
- Supports PIP/PBP
- Auto-tuning function including phasing, positioning, offset, gain, and jitter detection.
- Built-in 2W speaker.
- Advanced SoC solution processing IC for the state-of-the-art UD (3840x2160) display LCD monitors
- Protectable metal housing.
- Support VESA Standard bracket.
- Protectable metal casing.

IM-03005	
LCD PANEL	27"LCD Panel
ACTIVE AREA (MM)	596.736x335.664
PICTURE FORMAT	16:9
MAX. RESOLUTION	3840x2160
PIXEL PITCH (MM)	0.1554x0.1554
COLOR	1.07G colors
BRIGHTNESS	350 cd/m ² [LED]
CONTRAST	1000:1
RESPONSE TIME (TR/TF)	18ms (G to G)
VIEW ANGLE (U/D/L/R)	89/89/89/89
USB INPUT	1x USB A type (update firmware)
HDMI 1	1x (A Type) 3840x2160(max) (Depends on signal source & HDMI cable, both must be ready for HDMI 2.0)
HDMI 2	1x (Type A), 1920x1080(max)
DISPLAY PORT INPUT	1x (DP)_3840x2160(max)
VGA	1x VGA input (D-Sub 15 pin), 1920x1080(max)
DVI	1x DVI-D input_1920x1080(max)
AUDIO	1x PC Audio input (3.5ψphone jack), 1x Earphone output (3.5ψphone jack)
COM	1x RS232 input (D-SUB 9pin) DICOM Calibration System(option)
SPEAKER	2x built-in speaker (2 watt)
PICTURE-IN-PICTURE (PIP)	Yes
OSD SETTING	Yes
HOUSING MATERIAL	Metal
POWER INPUT	AC 100-240V 50/60Hz, Adapter DC 12V/5A
POWER CONSUMPTION	Approx. TBD watt
DIMENSIONS (WXHxD) MM	TBD
WEIGHT	TBD
OPERATING TEMPERATURE	0° to 50° C
CERTIFICATIONS	CE, FCC
WARRANTY	2 YEARS