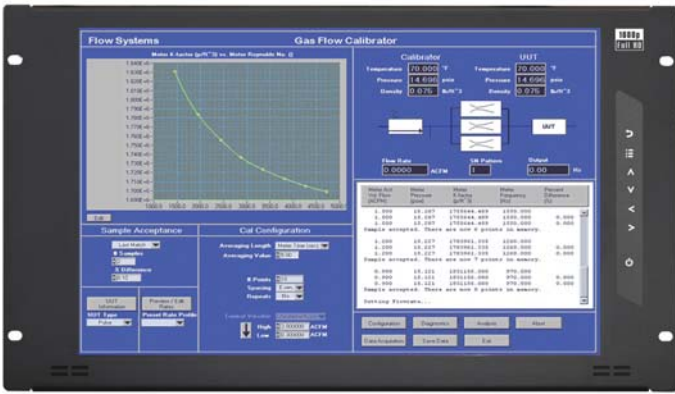


# RMP-161-F17 6U 17" FHD Display Panel



## Benefits

- ▶ 6U 17" LCD display panel
- ▶ 1920 x 1080 native resolution / 16.7M colors ( 8-bit )
- ▶ DVI-D + VGA video input
- ▶ 2-year standard warranty ( upgradable up to 5 years )

## Options

- HDMI 1.3 video input
- 3G / HD / SD-SDI Broadcast-grade input
- S-Video + Composite ( BNC )
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- MCS Multi display OSD controller
- MIL-type or lockable connector
- Touchscreen : Resistive 1-pt

## Product Specifications

Video	
Video input	VGA + DVI-D single link

Video Option		
Digital	HDMI	HDMI 1.3 / HDCP 1.1
Analog	S-Video ( 4-pin )	NTSC & PAL
	Composite ( BNC )	NTSC & PAL

LCD Panel	
Panel size ( diagonal )	17.3"
Native resolution	1920 x 1080
Brightness ( cd/m <sup>2</sup> )	400
Contrast ratio ( typ. )	600 : 1
Colors	16.7 M, 8-bit
Viewing angle ( L/R/U/D )	80/80/60/80
Response time ( ms )	40
Dot pitch ( mm )	0.1989
Display area ( mm )	381.888H x 214.812V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF ( hrs )	50,000

Audio Option		
Input	Connector	3.5mm stereo jack
	Impedance / Power level	30kΩ / 750mV
Output	Connector	3.5mm stereo jack
	Resistance / Power level	30kΩ / 2.8V
Speaker	Dual stereo	2W x 2

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Screen on	Max. 25W
	Power saving mode	Max. 4W
	Power button on	Max. 1W

Environment	
Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration ( 11ms duration )
Vibration	10~300Hz 0.5G RMS random vibration

Compliance	
EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

Physical		
Dimensions ( W x D x H )	Product	480 x 48 x 266 mm 18.9 x 1.9 x 10.5 inch
	Packing	529 x 124 x 451 mm 20.8 x 4.9 x 17.8 inch
Weight	Net	4.5 kg / 9.8 lb
	Gross	6 kg / 13.2 lb

## Diagrams ( mm )

