

KCH Series

FULL IP65 TOUCH LCD MONITOR

Model: KCH1500SIP-FTR-DC

Fanless 15" full IP65 stainless steel monitor, true flat 5 wires resistive touch screen
1x VGA, 1x USB, 1x 1.8M VGA Cable, 1x 1.8M USB Cable, OSD at the back side, 1 x 24V DC in Power Input, All M12 waterproof connectors with cables, VESA mounting 100 x 100, 1024 x 768 dpi
RSD-60G-12 60W DC TO DC (MEAN WELL.RSD-60G-12. 24V TO 12V. 60W)

FEATURES:

- Fanless and rugged design
- 5 Wires Resistive touch solution
- Full 304 IP65 6 sides stainless chassis
- VESA mount & Yoke mount



SPECIFICATIONS:

DISPLAY	
Size	15" TFT (4:3)
Resolution	1024 x 768
Colors	16.2M
Luminance	300 cd/m2
Contrast Ratio	2000:1
View Angle (H/V)	176°/176°
HIGH BRIGHTNESS (OPTIONAL)	
Resolution	800 x 600
Colors	16.2M
Luminance	1000 cd/m2
Contrast Ratio	2000 : 1
Viewing Angle (H/V)	176°/176°
I/O PORTS	
VGA	✓
HDMI	✓
USB (for touch screen)	✓
POWER REQUIREMENT	
Power Requirement	24V DC Input
TOUCH SCREEN	
Touch Screen	5W (One Touch)
OS SUPPORT	
OS support	Win Pro 7,8,10 / Embedded Win 7, 8, 10 / Win 10 IoT
MECHANICAL & ENVIRONMENTAL	
Operation Temp.	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mounting	VESA mount (100X100mm) & Panel mount & Clip mount
Dimension (WxHxD)	438 x 335 x 63 mm
Weight	TBD
OPTIONAL	
1600 cd/m2 15" LCD panel 1024 x 768	
1600 cd/m2 17" LCD panel 1280 x 1024	
1600 cd/m2 19" LCD panel 1280 x 1024	
Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 12V DC output)	
Full IP65 Waterproof Power adaptor with European power cord (60W / 90 ~ 295V AC input / 24V DC output)	
Full IP65 Waterproof Power adaptor with US power cord (60W / 90 ~ 295V AC input / 12V DC output)	
Full IP65 Waterproof Power adaptor with US power cord (60W / 90 ~ 295V AC input / 24V DC output)	
Optical Bonding	
DC in 9 ~ 36V	
RS232 touch screen	

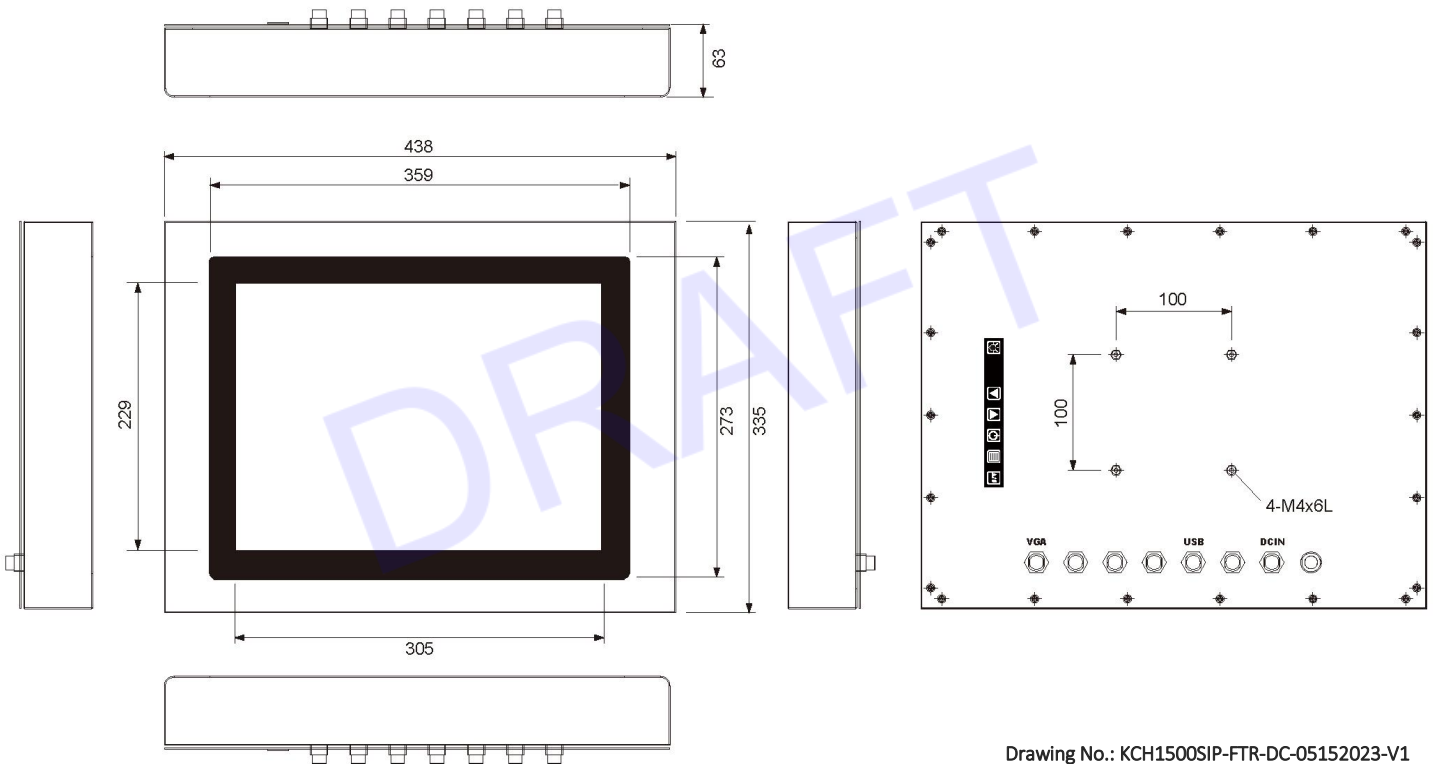
MEAN WELL RSD-60G-12



Output Power:	60 W
Input Voltage, Min:	9 V
Input Voltage, Max:	36 V
Output Voltage-Channel 1:	12 V
Output Current-Channel 1:	5 A
Isolation Voltage:	4 kV
Minimum Operating Temperature:	- 40 C
Maximum Operating Temperature:	+ 70 C

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: KCH1500SIP-FTR-DC-05152023-V1