SCIENCE GATE
Your Automation Partner

SCIGATE AUTOMATION (S) PTE LTD
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Open Frame LCD

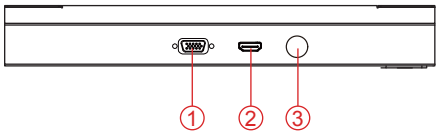
10.1" (16:10)

Specifications

RoHS COMPLIANT 2011/65/EU

Model Name	W10L100-POA1
Panel Size	10.1"
Active Dipsplay Area(mm)	216.81(H)x135.50(V)
Resolution	1920 x 1200
Brightness(cd/m2)	700 (Typical)
Contrast Ratio	750:1 (Typical)
Viewing Angles(CR>=10 L/R/U/D)	-89~89(H) ; -89~89(V)
Display Colors	16.7M (8 bits/color)
Standard Input Signal	1 x VGA (D-sub 15) 1 x HDMI (Type-A)
Touch Screen	Projected Capacitive
Touch Interface	USB
Audio / Speakers (Optional)*	Audio line in (3.5mm) + Speaker x2
OSD	5 Keys: - , + , Power , Esc , Enter
Power Input	12V DC input (2.5ψ) with external AC-DC Adapter (100V~240V)
Power Consumption	10W typical , Normal operation
Operating tempurature	0~50℃
Storage Tempurature	-10~60℃
Accessories	Power AC-DC Adapter(100V~240V) VGA cable (1.8m) HDMI cable (2m)

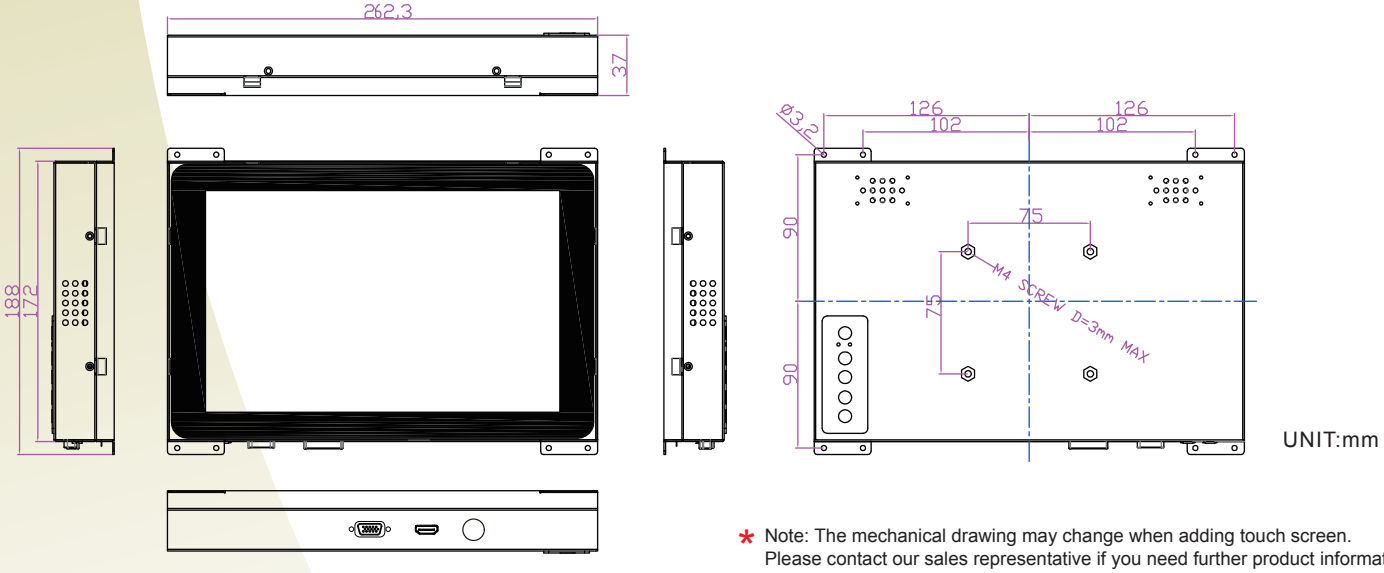
*Outside dimension and I/O will be different from standard



1. VGA
2. HDMI
3. DC input

I/O Optional	
Optional 1*	1 x VGA (D-sub 15) 1 x HDMI (Type-A) 1 x DVI-D
Optional 2*	1 x VGA (D-sub 15) 1 x DVI-D 1 x S-Video 1 x Composite

Mechanical Drawing



UNIT:mm

* Note: The mechanical drawing may change when adding touch screen.
Please contact our sales representative if you need further product information.

Revised date: 20-Nov-2017 V1.1