



# Open Frame LCD

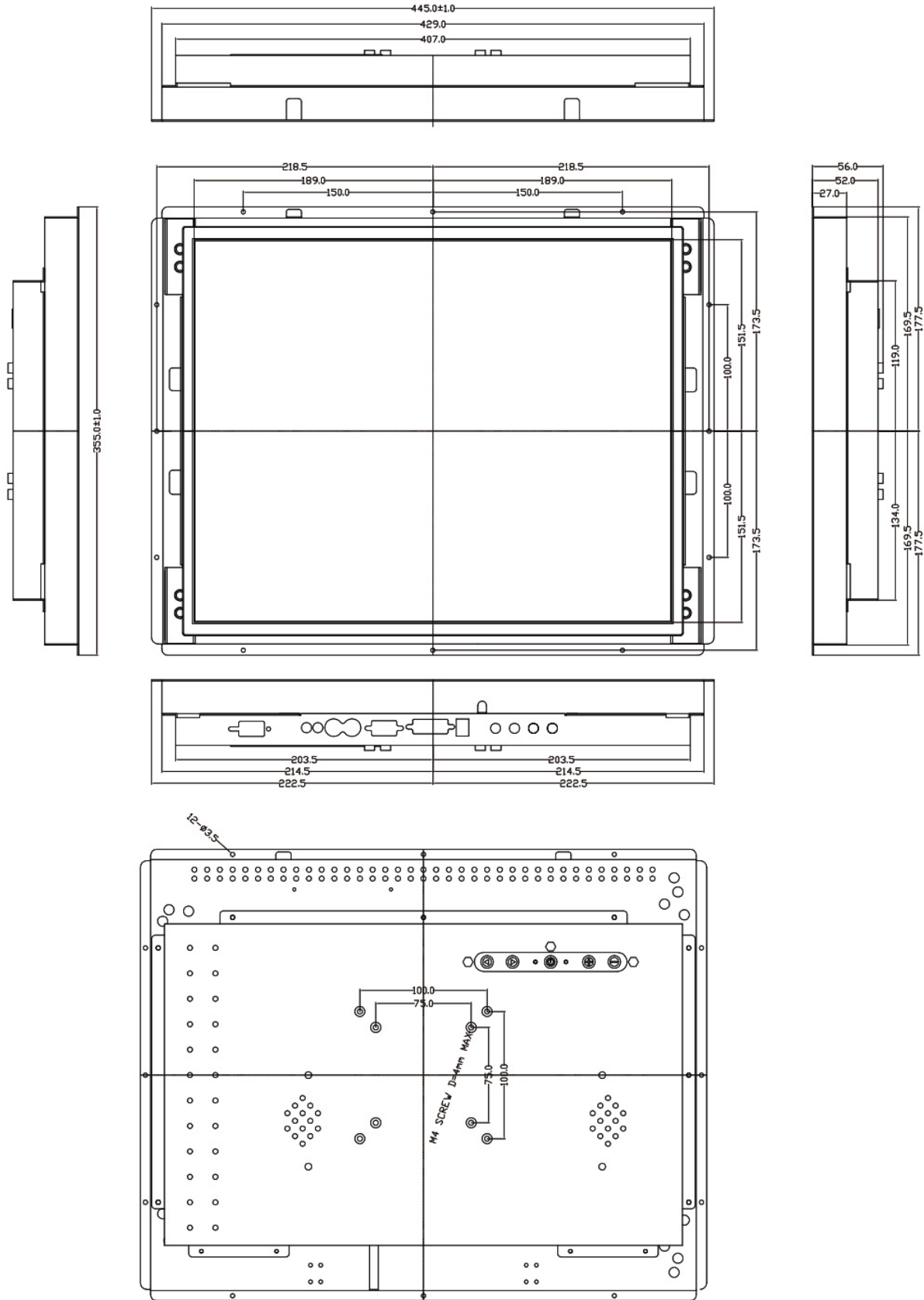
Specifications	
Model Name	WOP1900A1
Viewable Size image	19"
Active Display Area (mm)	376.32(H)x301.06(V)
Pixel Pitch(mm)	0.294(H)x0.294(V)
Number of Pixels	1280x1024
Contrast Ratio	1000:1 (typ.)
Display Color	16.7M (8bits/color)
Brightness(cd/m2)	400(typ.)
Viewing Angle(CR>=10)	-85~85(H); -80~85(V)
Synchronization Range (Horizontal / Vertical )	31.5~80.0KHz/60~75Hz
Recommended Resolution	1280x1024@60Hz, 75Hz
Signal Connector	15 pin D-sub
Power Source	12V DC in, with External AC to DC Adapter (100~240V AC)
Power Consumption	27W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	Yes
Optional Touch Screen	Resistive,Capacitive,SAW



**Remarks:** WOP1900A1 series= VGA input only  
 WOP1900A1AV series= VGA+Video Input



# MECHANICAL DRAWING



UNIT: mm

\*Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

