

# Sunlight Readable Open Frame LCD

Specifications	
Model Name	WOPH2010A2
Viewable Size image	20"
Active Display Area (mm)	408.0(H)x306.0(V)
Pixel Pitch(mm)	0.255(H)x0.255(V)
Number of Pixels	1600x1200(UXGA)
Contrast Ratio	800:1(typ.)
Color Configuration	16.7M(8bit/colors)
Brightness(cd/m2)	375 (typ.)
Viewing Angle(CR>=10)	-89~89(H);-89~89(V)
Synchronization Range (Horizontal / Vertical )	31.5~80KHz/60~75Hz
Recommended Resolution	1600x1200@60Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, 10%
Power Consumption	60 W 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, SAW
Optional protection glass (reflection rate<0.5%)	Optional
Operational Temperature	0° C~50 °C

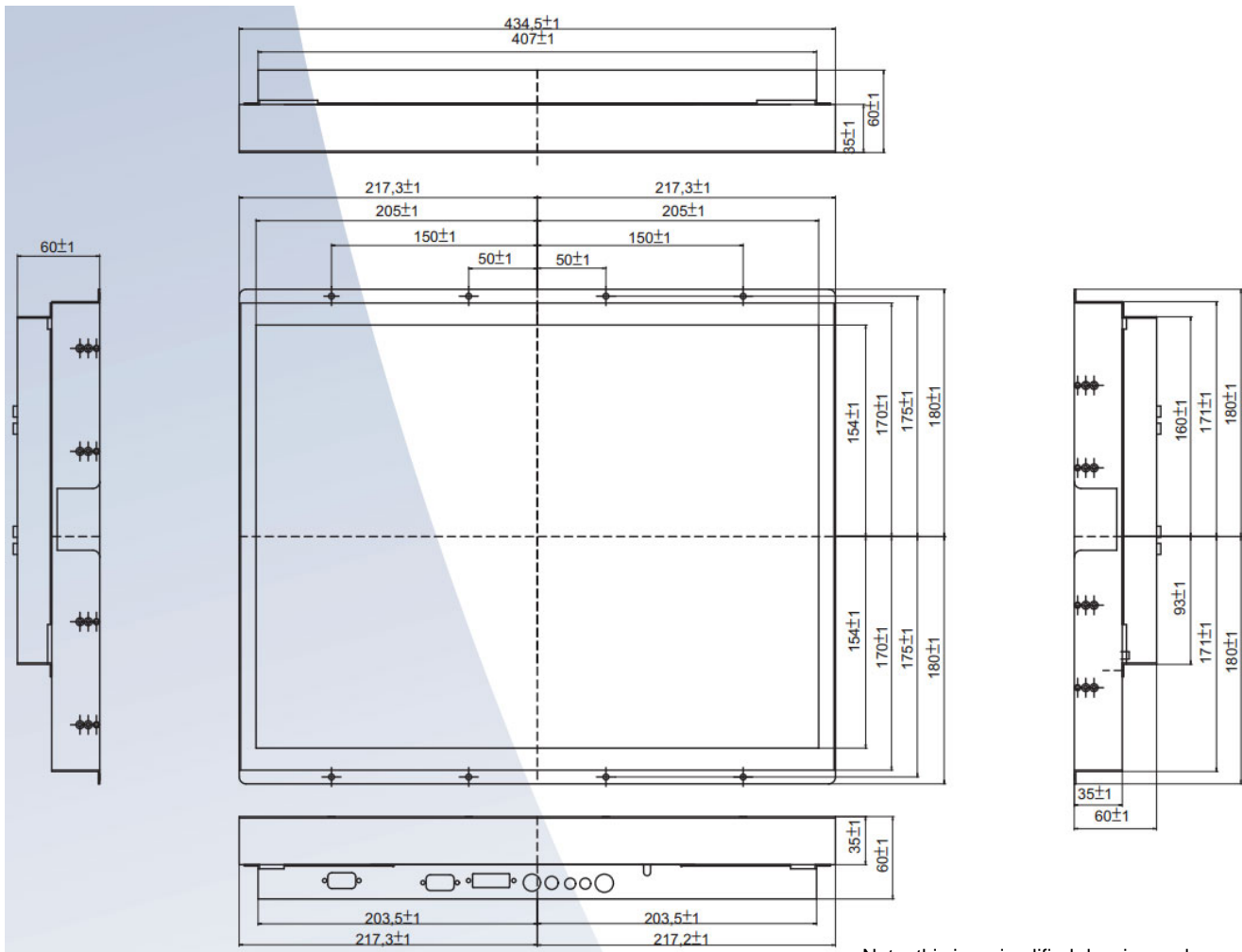


Remarks: WOPH2010A2 = VGA input only  
WOPH2010A2AV = VGA+Video Input

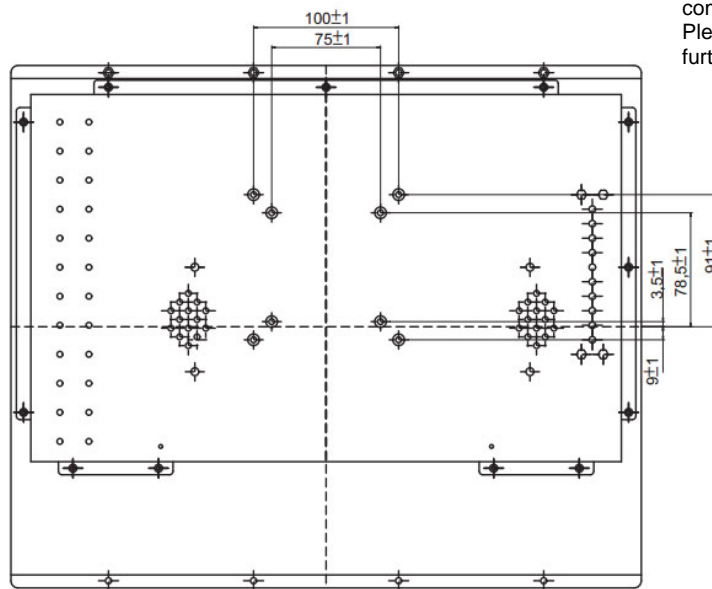
Outdoor readability **				
Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain(BLoff)(nit)	35°	397.5	465	660
Reflectance(net)(%)		0.65%	0.55%	0.45%



# MECHANICAL DRAWING



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.



UNIT:mm



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