

Sunlight

Readable LCD

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42"

Specifications

Model Name	WOPHW4200L1
Viewable Size Image	42"(16:9)
Active Display Area(mm)	930.25(H)x523.01(V)
Pixel Pitch(mm)	0.227x0.681
Number of Pixels	1366x768
Contrast Ratio	550:1(typ.)
Display Color	16.7M(8bits/color)
Brightness(cd/m ²)	625(typ.)
Viewing Angle(CR >=10)	-89~89(H); -89~89(V)
Synchronization Range	31.5~75KHz/56~60Hz
Horizontal/Vertical	
Recommended Resolution	1366x768@ 60Hz,75Hz
Signal Connector	15 pin D-S ub
Power Source	AC100~240V, Universal, ±10%
Power Consumption	220W 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	No
Optional protection glass(reflection rate<0.5%)	Anti-reflective glass
Operation Temperature	0 C~50 C

Outdoor readability

Ambient light(nit)	Brightness measure Angle	10,000	30,000	80,000
		Brightness gain(BL0n)(nit)	35°	625
Reflectance(net)(%)		0.85	0.7	0.68

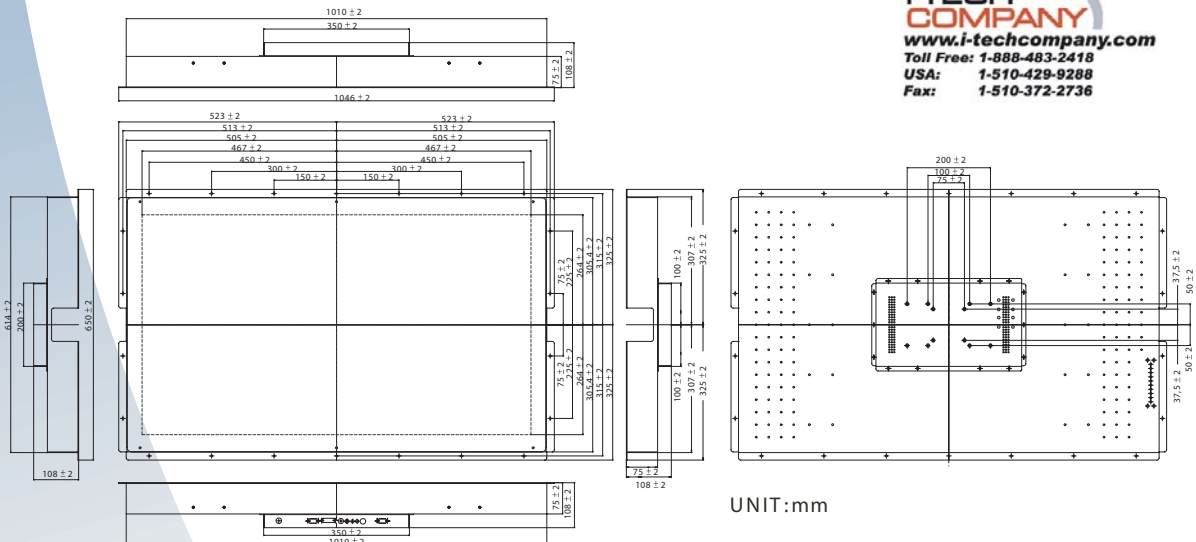
Remarks:WOPHW4200L1= VGA Input only

WOPHW4200L1AV= VGA+Video Input

Specifications are subject to change without notice.

Reflectance rate will change by LCD panel ITO glass design and coating ratio.

Mechanical Drawing



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