

Sunlight Readable Open Frame LCD

Specifications

Model Name	WOPH1040P3AV
Viewable Size image	10.4"
Active Display Area (mm)	211.2(H)x158.4(V)
Pixel Pitch(mm)	0.33 (H) x 0.33 (V)
Number of Pixels	640x480
Contrast Ratio	700:1(typ.)
Color Configuration	16.2M (8bits/color)
Brightness(cd/m2)	540 (typ.)
Viewing Angle(CR>=10)	-80~80 (H); -60~80 (V)
Synchronization Range (Horizontal / Vertical)	31.5~37.5KHz / 60~75Hz
Recommended Resolution	640x480@60Hz, 75Hz
Signal Connector	15 pin D-Sub
Power Source	AC100~240V, Universal, 10%
Power Consumption	15 W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Optional Video Input	S-Video, Composite
Optional DVI Input	No
Optional Touch Screen	Resistive, SAW, IR



RoHS
COMPLIANT
2002/95/EC

Remarks: WOPH1040P3 = VGA input only
WOPH1040P3AV = VGA+Video Input

Outdoor readability **

Ambient light(nit)	Brightness measure Angle	15,000	30,000	80,000
Brightness gain (BL off)(nit)	35°	500	620	990
Reflectance(net) (%) (mm)		1.00%	0.90%	0.80%

0

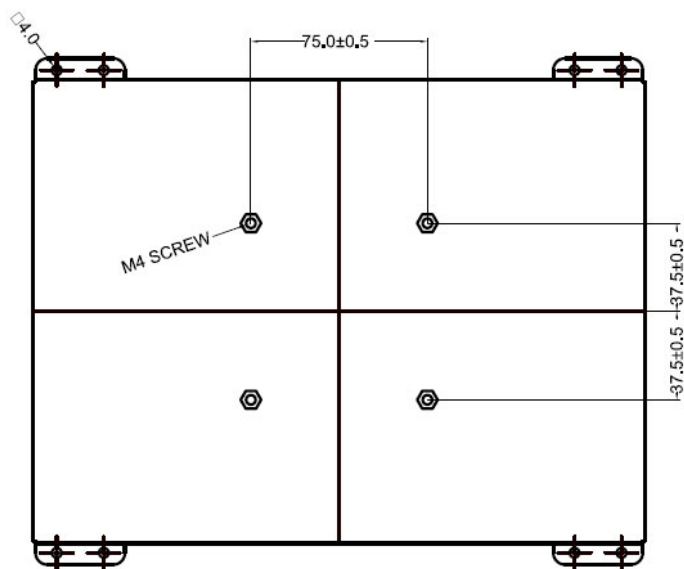
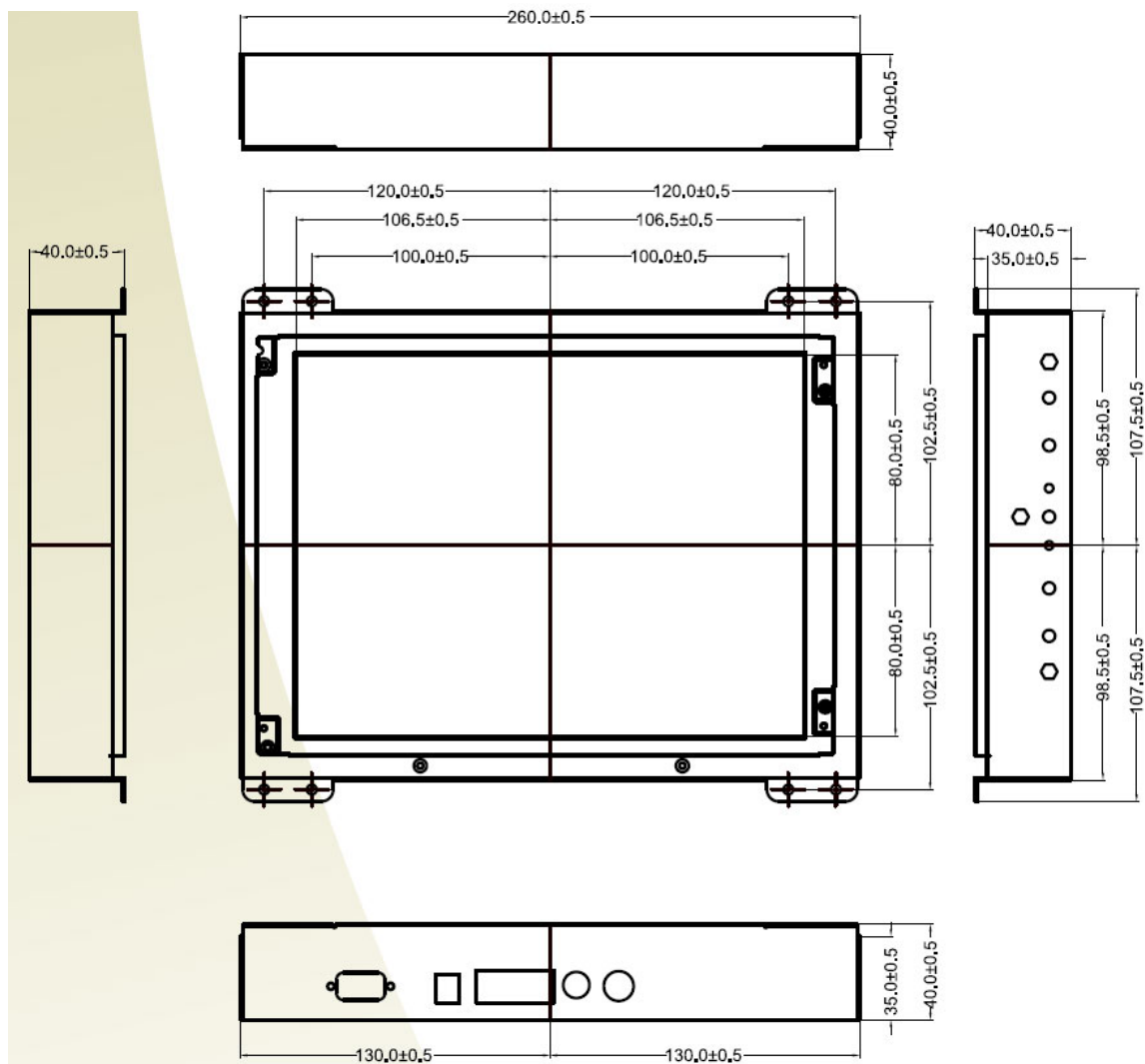
Photo Gallery



i-Tech Company LLC

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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.