



## HO2702E1000EK

12.1" Moni Smart Open Frame SMD Extended Temperature Range

<b>Model</b>	HO2702E1000EK	
<b>Aspect Ratio</b>	4:3	
<b>Structure</b>	Metal-cased Open Frame	
<b>LCD Type</b>	12,1" Active matrix TFT-LCD	
<b>Active Area</b>	12" 246.0(H) x 184.5(V)	
<b>Monitor Dimensions</b>	<b>Width:</b> 223,5 <b>Height:</b> 283,5 <b>Depth:</b> 22	
<b>Max. Resolution</b>	800 x 600	
<b>Pixel pitch (mm)</b>	0.3075(H)mm*0.3075(V)mm	
<b>Display Color</b>	16.2M	
<b>Brightness</b>	400cd/m2	
<b>Response Time(Typ.)</b>	10ms	
<b>Viewing Angle (Typ.at CR&gt; 10)</b>	Horizontal(left/right)	80°/80°
	Vertical(up/down)	50°/60°
<b>Contrast Ratio(Typ.)</b>	600:1	
<b>Video Input</b>	VGA Input only	
<b>Video Signal Input</b>	Mini D-Sub 15-pin VGA	
<b>Power Supply</b>	Type: External brick Input: 100-240 VAC, 50-60 Hz Output: 12 volts	
<b>Environment</b>	Operating Temp.	-30~85°C
	Storage Temp.	-30~85°C
	Operating RH:	8%~95%
	Storage RH:	5%~95%
<b>MTBF</b>	50.000 Hours	
<b>LCD Back light</b>	50.000 Hours	
<b>OSD Control</b>	Buttons	on/off, up, down, left, right
	Function	Contrast, brightness, Phase, Clock, Color,
<b>Regular Warranty</b>	1 year for controller; 1 year for	
<b>Mount Interface</b>	VESA standard 75mm and	
<b>Certification</b>		

### Options

•Our monitors are also available with different brightness (LED, viewing angle and operation & storage temperature range). Please ask for specific model.

•Optional Touch solutions:

•Zytronic Projected Capacitive TouchScreen ZybridX that allows you to have a front Sacrificial Glass, protecting your TouchScreen & Monitor, up to 10 mm thickness. (Zytronic Certified and Approval Integrators)

•Optional Transflective TT enhancement

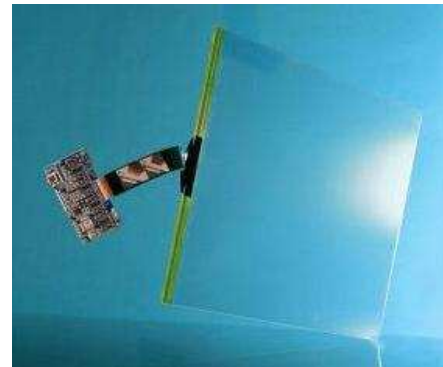
### Ordering Information

• HO2702E1000EK Basic Product

• HO27T2E1000EK Basic Product with Transflective enhancement

• HO2702E1X00EK Basic Product with TouchScreen ZybridX (Zytronic Certified and Approval Integrators)

• HO27T2E1X00EK Basic Product with Transflective enhancement and TouchScreen ZybridX (Zytronic Certified and Approval Integrators)



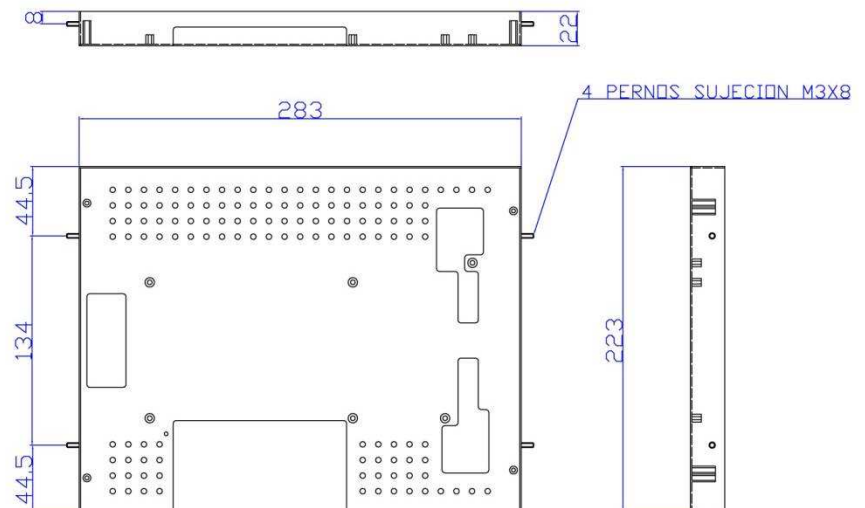
Zybrid XY TouchScreen & Controller  
(USB or RS232)

Front View



Back View

### Mechanical Dimensions



MEDIDAS EXTERNAS 12 SMART