



Features

- 8" SVGA TFT LCD Panel support 800x600 pixels
- Open frame structure with strengthen glass
- Rugged construction and modularized design
- Input signal : VGA + Audio
- 200 cd/m2 brightness
- OSD control keys to optimize the display

- Build in 2x 2 Watts stereo speaker
- AC 100-240V wide range external ac adapter
- Panel mounting with clip
- Meet standard VESA hole (75x75 and 100x100 mm), support desk top stand / wall mount / swing arm mounting

Optional

- Video input (S-Video, Composite input)
- Touch Screen

- DC power input (8 -30V dc input)

Specifications

LCD Panel	Display Type : 8" SVGA TFT LCD Resolution : 800 × 600 Max. color : R.G.B stripe Luminance : 200 cd/m2 View Angel : 130°(H) , 115°(V) Pixel Pitch : 0.2025x 0.2025 mm Contrast Ratio : 400 : 1 Response Time : 30 ms Power Consumption : 230 mw LED backlight lifecycle : 20,000hrs
Signal input	VGA (15 pin D-sub connector) + audio input (audio jack)
Protect glass	3 mm strengthen glass
Speaker	Built-in 2x stereo speakers(2w)
OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall
Touch Screen (optional)	Internal USB or RS-232 interface controller Type: Analog resistive type : 25VDC ≥ 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption:<5V @1mA Surface hardness : 3H Operating force : ≤100g Life expectancy : 35 Million Operation system : Window 98 / 2000 / ME / XP / NT / CE, DOS , Linux
Signal connectivity (optional)	AV input (S-Video, RCA)
DC power input (optional)	Wide range DC 8V-30V input
Power Supply	Input: 100~240VAC,50/60Hz Output: DC12V@ 4A/48W ,external ac adapter
Construction	Heavy duty steel chassis

Environment	Operating temperature: 0 °C to 50 °C Storage temperature: -20 °C to 60 °C Storage humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP Shock: 1G /peak(11m sec)
Safety	CE/FCC/RoHS
Dimension W x H x D (mm)	250 x 195 x 41.1
Weight (kg)	Net: 2.4 Gross : 4.1

Ordering Information

VGA Input	
IPMBX-08	8" Industrial Open Frame Flat Panel Monitor with VGA
IPMBX-08RTU	8" Industrial Open Frame Flat Panel Monitor with VGA, with touch screen and USB controller
IPMBX-08RTC	8" Industrial Open Frame Flat Panel Monitor with VGA input, with touch screen and RS-232 controller
AV Input	
IPMBX-08A	8" Industrial Open Frame Flat Panel Monitor with VGA +S-Video + AV input
IPMBX-08ARTU	8" Industrial Open Frame Flat Panel Monitor with VGA +S-Video + AV input, with touch screen and USB controller
IPMBX-08ARTC	8" Industrial Open Frame Flat Panel Monitor with VGA +S-Video + AV input, with touch screen and RS-232 controller
DC-PW	DC 8V-30V input Power module

Dimension Diagram

