

## BRIEF SPECIFICATION

Full Flat Panel Design (Non IP Rated) 15" (1024x768) Digital TFT LCD  
Brightness 250nits, Aspect Ratio: 4:3, Input Signal VGA / DVI-D/ HDMI 1.3a, Maximum  
Support Resolution 1920x1080, Stereo Audio Amplifier, Output 2W@4Ω Speaker,  
Audio Line-In, 5 Key Buttons Control, 8 Language OSD Menu, LED Backlight, Single  
Operation Voltage +12V, No cables, no accessories, no Power adapter.

**MODEL: FCPM1500**



i-Tech Company LLC

TOLL FREE: (888) 483-2418 • EMAIL: [info@itechlcd.com](mailto:info@itechlcd.com) • WEB: [www.iTechLCD.com](http://www.iTechLCD.com)



## Features

- Full Flat Panel Design
- 15" (1024x768) Digital TFT LCD
- Aspect Ratio: 4:3
- Input Signal VGA / DVI-D/ HDMI 1.3a
- Maximum Support Resolution 1920x1080
- Stereo Audio Amplifier, Output 2W@4Ω Speaker
- Audio Line-In
- 5 Key Buttons Control
- 8 Languages OSD Menu
- LED Backlight
- Single Operation Voltage +12V

## Applications

- Industrial
- Medical Environment
- Instrument Display
- Kiosk
- Security
- Signage
- Office Electronics
- Home Application
- Educate Application



## Specifications

LCD	
Panel Size	15"
Resolution (Pixels)	1024x768
Color	16.7M
Luminance without PMMA	250 cd/m <sup>2</sup>
Luminance (PMMA)	225 cd/m <sup>2</sup>
Contrast Ratio	700
View Angle	80 / 80 / 70 / 70
LED Life Time	50K (Min)
Power Requirement	
Power Input (DC Jack 2.1 φ)	+12 Vdc
Power Consumption@+12V	10.2 Watts (@Without Amplifier)
Controls	
Key	5 Buttons
Serial Remote Control	RS232 (Option)

Input Signal		
VGA	D-Sub15	
DVI	DVI-D	
HDMI	1.3a	
Audio		
Amplifier	1W@8Ω / 2W@4Ω	
Line-In	Stereo Input Phone Jack φ 3.5	
Mechanical		
Construction	Aluminum Front Bezel with Completely Covered PMMA and SECC steel chassis	
Mounting Type	Panel / VESA 100 x 100 Mount	
Environment		
Temperature Range	Operating	-10~+60°C
	Storage	-20~+70°C
High Temperature & High Humidity (Non-condensing)	Operating	+40°C / 85%

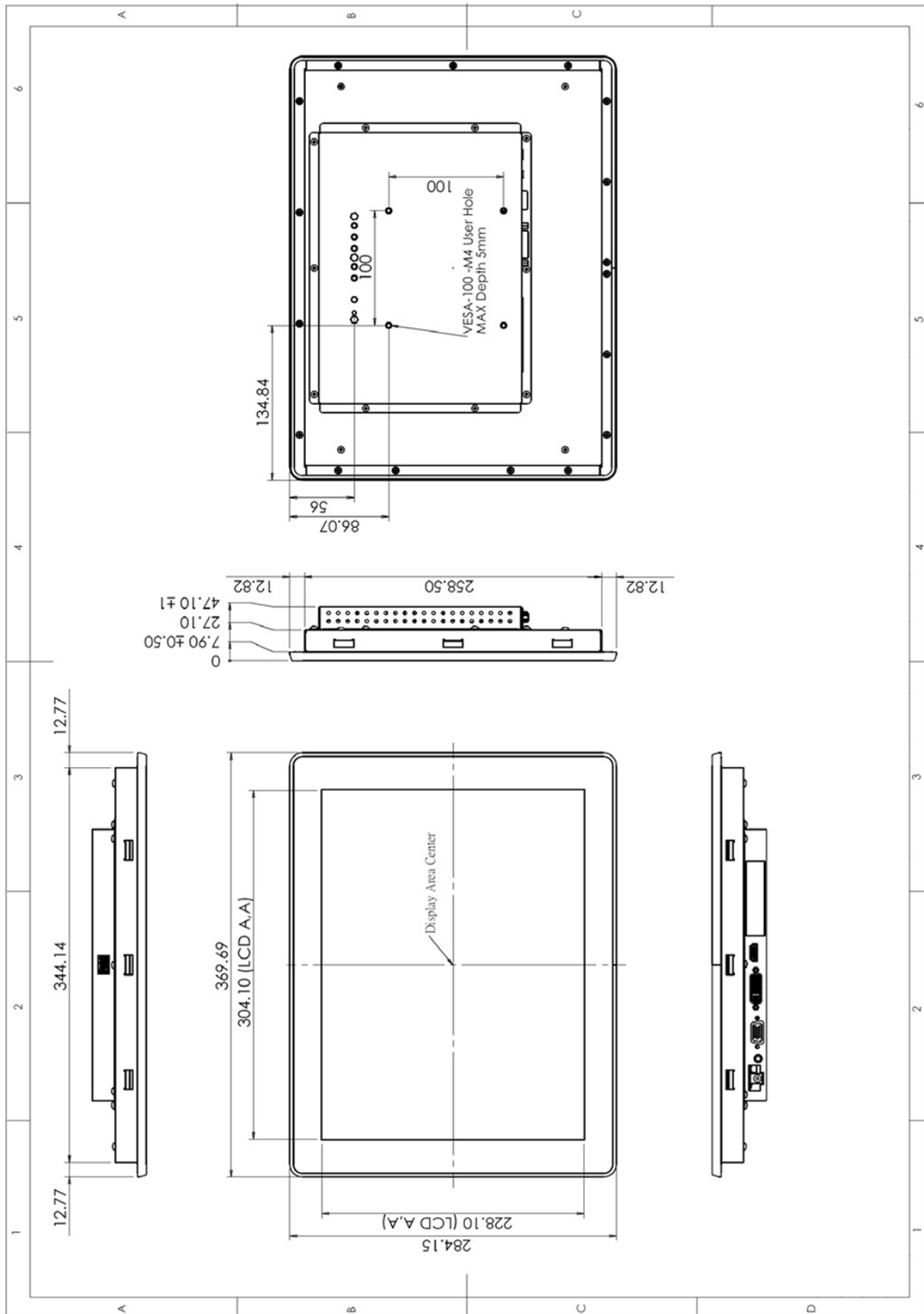
## Order Information

Parameter	FCPM1500
VGA	⊙
DVI	⊙
HDMI	⊙
Audio Amplifier	⊙
Audio Line-In	⊙
5 Keys	⊙

Parameter	Condition
Ear Phone	
RS232 Remote Control	Non-standard
Light Sensor	
Accessories (Option)	Standard

**Note: Special order condition will apply to non-standard items and pls contact salespersons in iTech.**

# Dimension



## Accessories (Option)

Before you begin installing the Open Frame, please make sure that the following materials have been shipped:



A.



B.



C.



D.



E.



F.



G.



H.

- A. AC to DC Adapter (L:1500mm,100-240V<sub>AC</sub> 50-60Hz to +12V<sub>DC</sub> @ 3.3A,  $\phi$  2.1)
- B. Power Cord (L:1800mm, Plug Type B for USA)
- C. HDMI Cable (L:1800mm)
- D. DVI Cable (L:1800mm)
- E. VGA Cable (L:1800mm)
- F. AUDIO Cable (L:1800mm)
- G. Speaker (2.5W @ 4 $\Omega$  L:400mm \*2 Pieces)
- H. Mount Clamp and Screw \*12 Pieces