

# Panel PC

## 12.1" Fanless Panel PC



Touch Screen

**Feature :**  
Intel Atom / VIA solution, Fanless, Touch screen, Water Proof, LED Backlight Panel, Open-frame design

**Application:**  
Information Kiosk, POS, Mobile solution, Automation control

**Panel PC Information**

LCD Panel	AUO	CMO
Resolution	SVGA 800 x 600	XGA 1024 x 768
Brightness ( cd/m2 )	450	
Contrast Ratio	700 : 1	
Backlight	LED / CCFT	
Number of Colors	262144	
Touch Screen	AMT 8 wires / Resistive touch screen	
Mounting Spec.	VESA 75/100 / Panel Mount	
Panel frame water proof	IP65	
Webcam ( Option )	5.0 Mega pixel - auto focus.	
Accessory ( Option )	Wall Mount Kit / Stand	

**Fanless Panel PC :**

. Panel PC Dimension	69.4 H x 320.3 W x 275 D mm ( For Lex STD M/B )
	60.9 H x 320.3 W x 275 D mm ( For 3.5" M/B )
	69.4 H x 320.3 W x 275 D mm Special App.( BI525C )
. Case Dimension	57.4 H x 288.3 W x 243 D mm ( For Lex STD M/B )
	48.9 H x 288.3 W x 243 D mm ( For 3.5" M/B )
. Front Panel Dimension	12 H x 320.3 W x 275 D mm
. Material	Plastics front frame + Aluminum
. Weight	7.2 Kg ( Incl. M/B )
. Storage Space	2.5" HDD
. Operation Humidity	5 ~ 90% @ 39 °C, non-condensing

M/B information: ( Please refer to M/B specification )



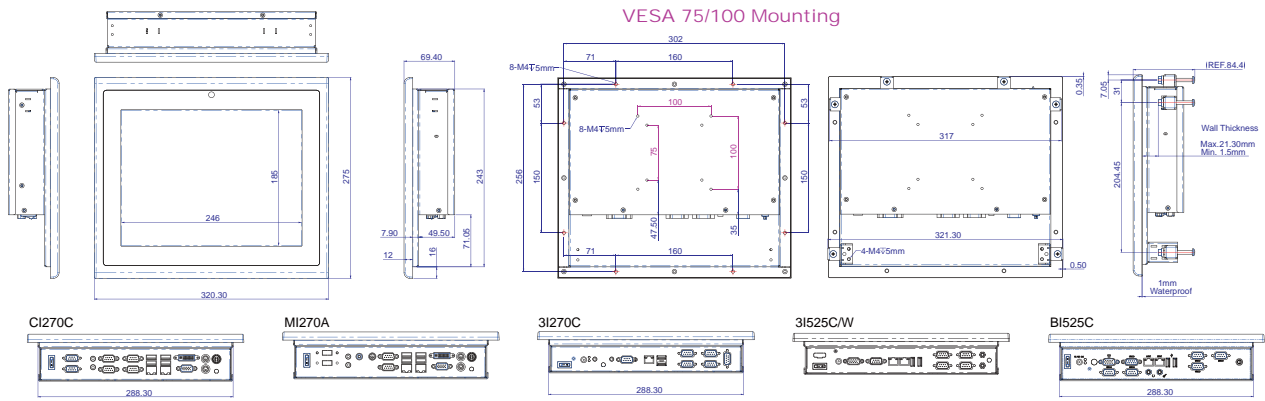
CPU Type	M/B Model	VGA	COM	LAN	USB	Audio	KB/MS	Others	Operation Temp.	
									CF Card	HDD
Intel Atom D525	3I525CW	1	5	2	2	YES	-	-	55°C	50°C
	BI525CW	1	5	2	2	YES	-	Rechargeable Battery	-	45°C
Intel Atom N270	3I270C	-	6	1	2	YES	-	-	50°C	50°C
	CI270CW	1	6	2	4	YES	YES	DVI	55°C	50°C
	MI270AW	1	2	2	4	YES	YES	DVI / TV-Out / Video-In	55°C	50°C
VIA Eden / ULV or C7	3V700C	1	4	1	2	YES	-	-	50°C	45°C

**More Functions**

Aluminum / Stainless Case	Capacitive touch	Webcam	Parallel Port
DC +6V to +36V	High Brightness Panel	1 ~ 4 Video-IN	Bluetooth
Rechargeable Battery	DIO	Speaker	Wi-Fi
3G	4 x COM	H.264 decode	USB
			GPS

The above available functions outline the possibility with system, for more information please contact us.

**Dimension**



Car PC

Networking

POS / Automation

DVR

Digital Signage / Thin Client

Embedded System

Panel PC