

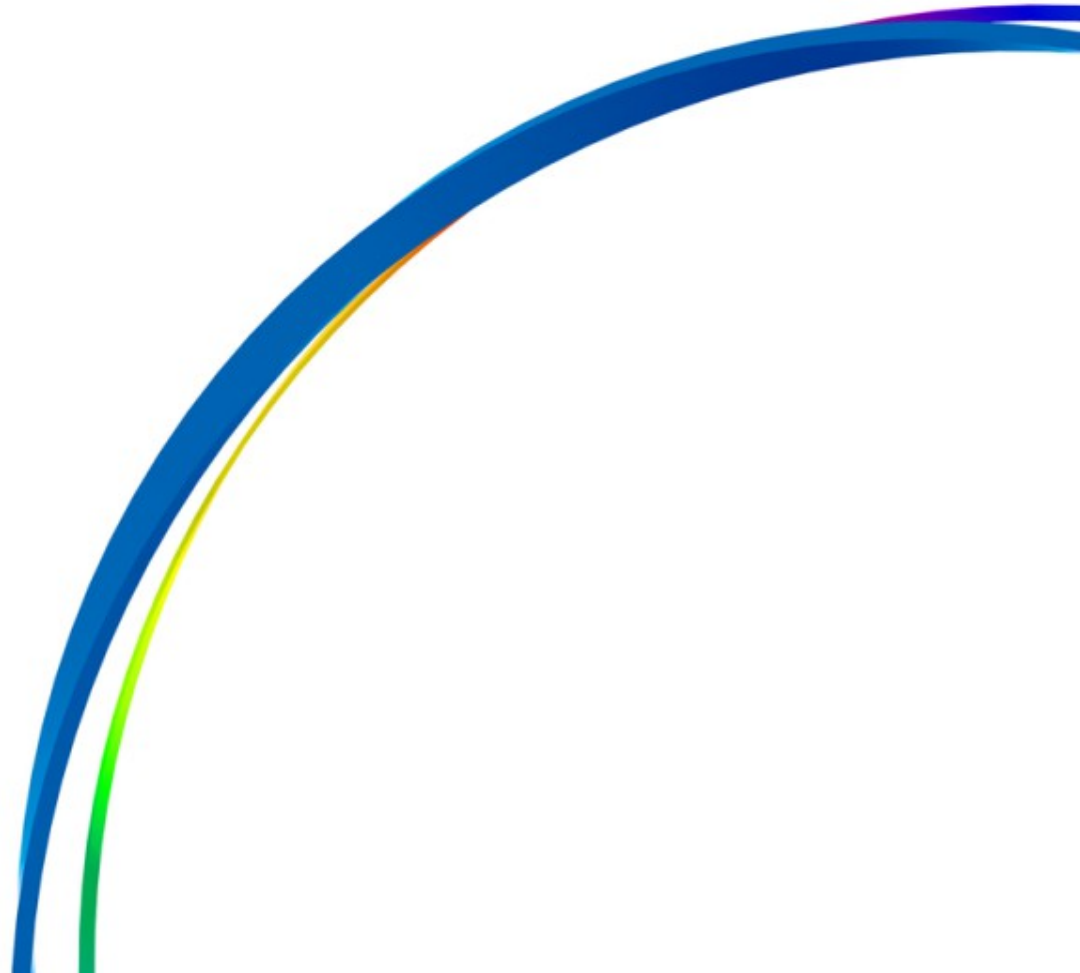
New 12" IPC Introduction

H2I Marketing
June 2013

Confidential

- High specification CPU (Core i3/Celeron 827E)
- Maintenance free by FAN less (except HDD model)
- Flexibility BTO by thanks to modularity
- UL/Hazardous Location
- Windows XP, Windows7, WES2009, WES7 with 2nd storage
- Rear mount model
- Keep the cutout size of PS365*A

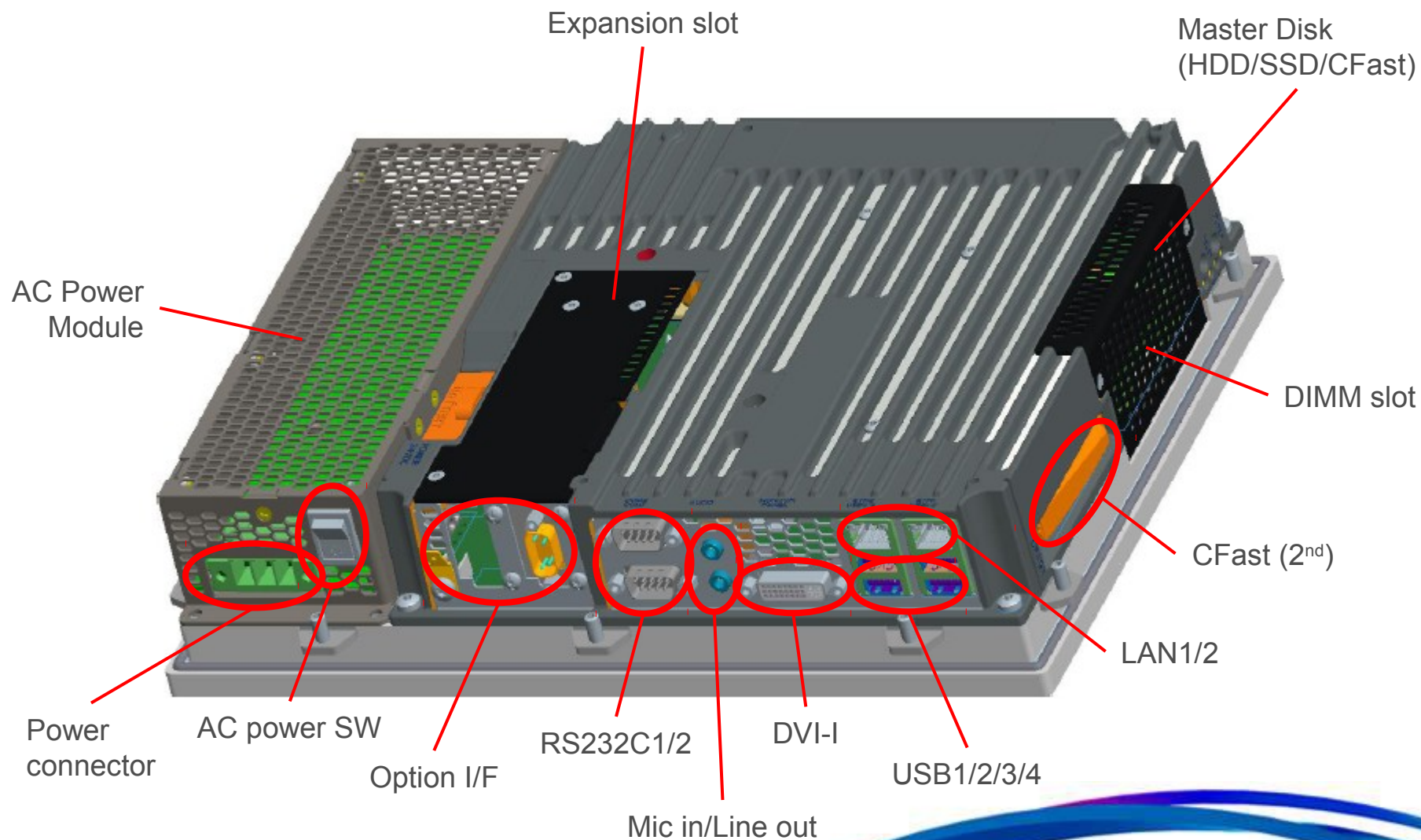
Specification



Specification summary

	Standard Type		Rear mount type	
Display	12.1" XGA with LED backlight			
Bezel	Bezel		Open Frame	
CPU	Core i3 – 1.6GHz	Celeron827- 1.4GHz	Core i3 – 1.6GHz	Celeron827- 1.4GHz
DIMM	DDR3 1 or 8 GB			
FAN	FAN less (SSD/CFast), with FAN (HDD)			
Power supply	24VDC, 100-240 VAC			
OS	WinXP, Win7 32bit/64bit, WES2009, WES7			
Ethernet	2x10/100/1000			
USB	Rear : 4xUSB3.0, Front : 1xUSB2.0		Rear : 4xUSB3.0	
COM	2xRS232C, 1xRS232C/422/485 (Option), 1xRS232C/422/485 (Option)			
Sound	Line OUT, Mic IN			
Storage drive	1x SATA for 2.5" HDD / SSD or CFast			
CF card	1x CFast			
DVD drive	1x (Option)			
DVI	DVI-I			
Other	UPS I/F (Option)			
Expansion Slot	1slot: 1x PCI or 1x PCIe, 2slots: 1x PCI / 1x PCIe or 2x PCI			
Panel Cutout	301.5(W)x227.5(H)		270(W)x206(H)	

Interface position



Modularity architecture

- 2x **RAM** Slot (DDR3)

- 1x **Slide-In Compact**

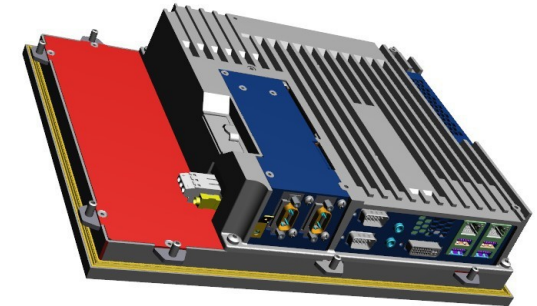
- 2x **IF Options**

- **PCI Bus extension**

- 1x **CFast**

- **AC power supply**

- **Slide-In**



**BTO
Assembly**



BTO options

Available CFast configurations

- 4GB
- 8GB
- 16GB (TBD)



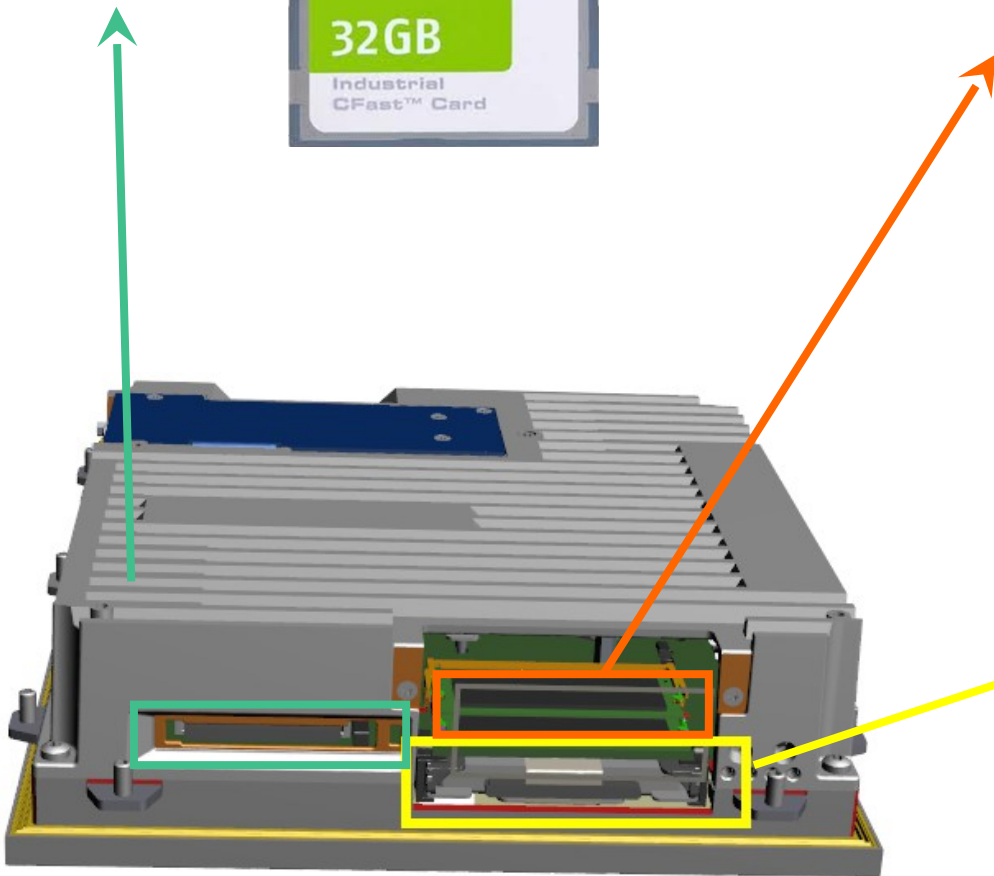
Available RAM configurations

- 1 GB RAM
- 2 GB RAM
- 4 GB RAM



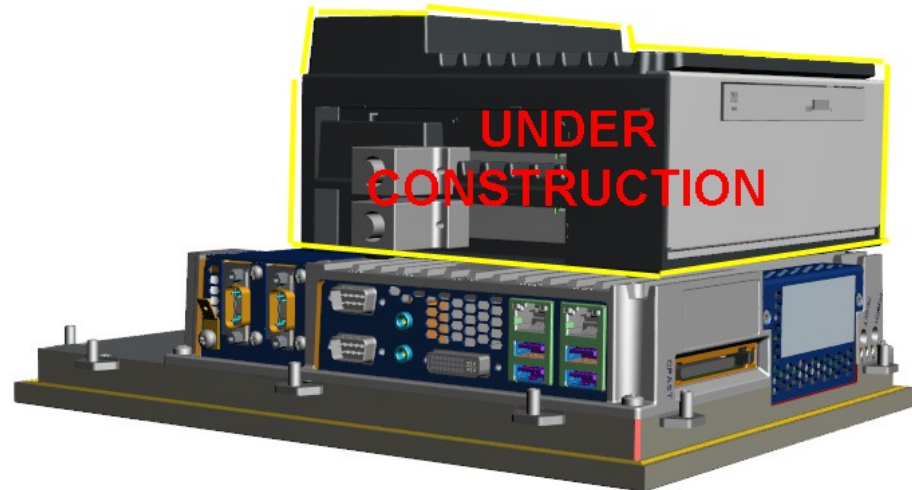
Available Slide-In Compact configurations

- 60 GB SSD
- 256 GB SSD
- 500 GB HDD
- CFast Adapter (with all sizes of CFast)



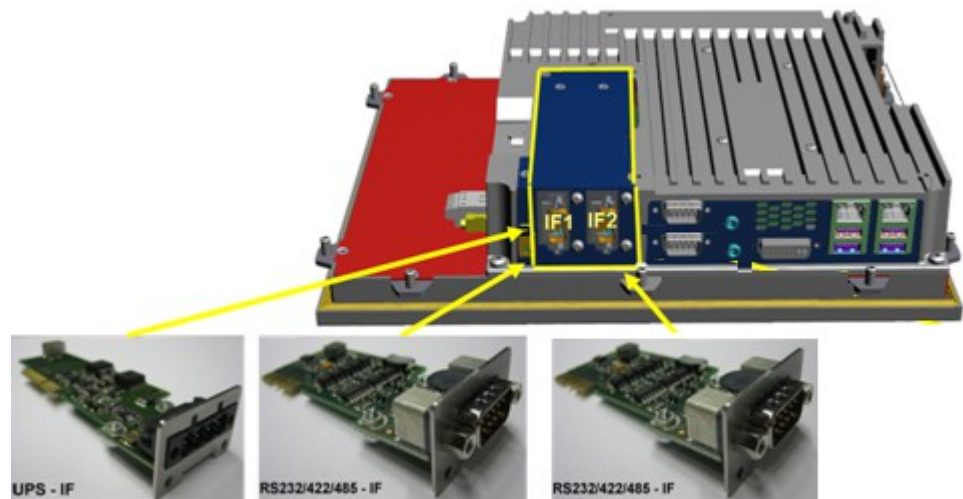
Available Bus configurations

- One Slot: 1 PCI Slot + 1 Slide-In Slot
- One Slot: 1 PCIe.x4 + 1 Slide-In Slot
- Two Slot: 1 PCI + 1 PCIe.x4 + 1 Slide-In Slot
- Two Slot: 2 PCI + 1 Slide-In Slot



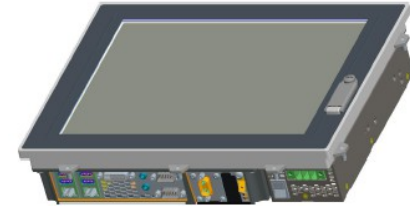
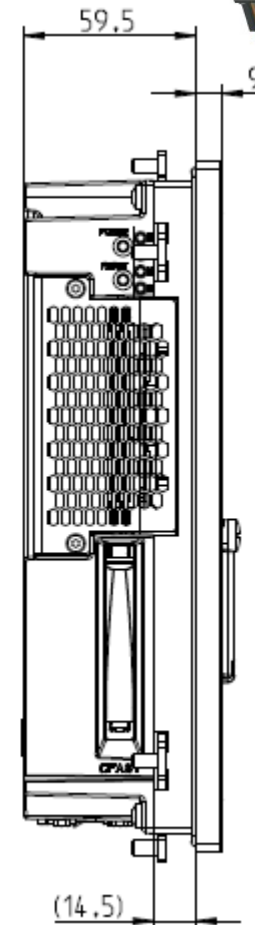
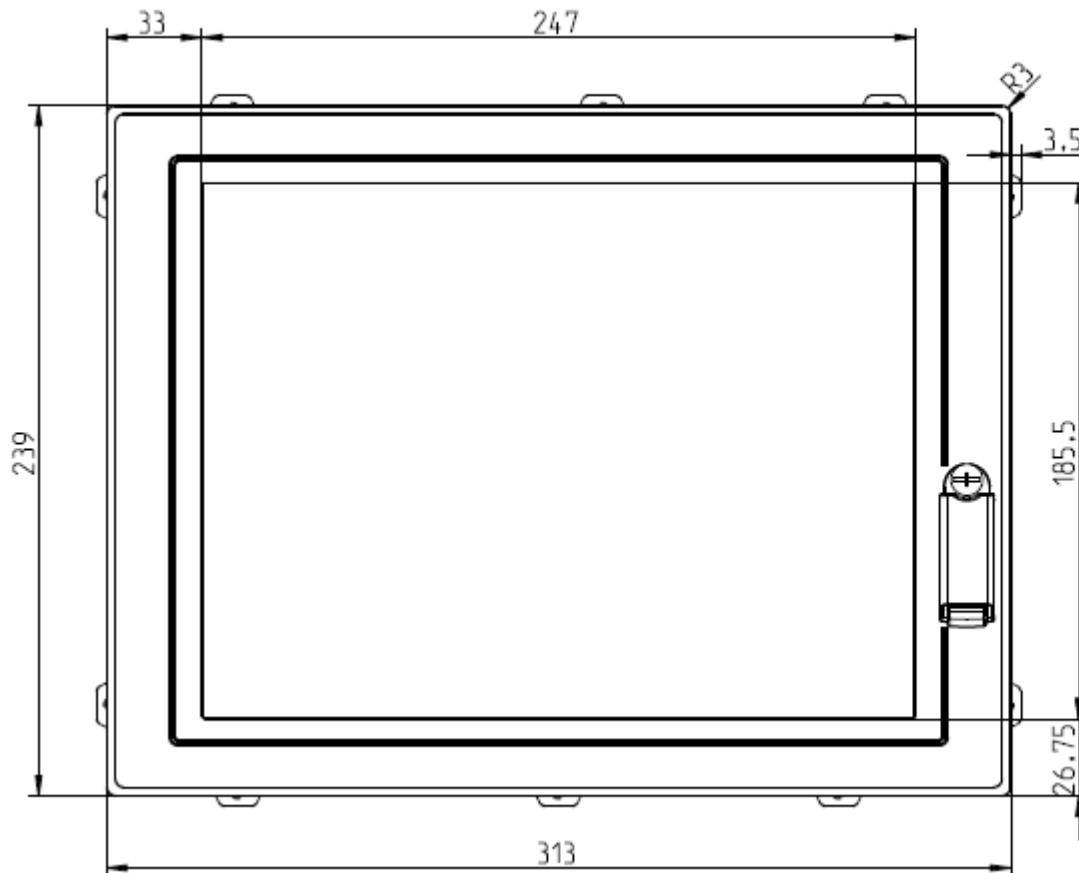
Available IF configurations

- 2x RS232/422/485 (IF1 & IF2)
- RS232/422/485 (IF2) + UPS (IF1)



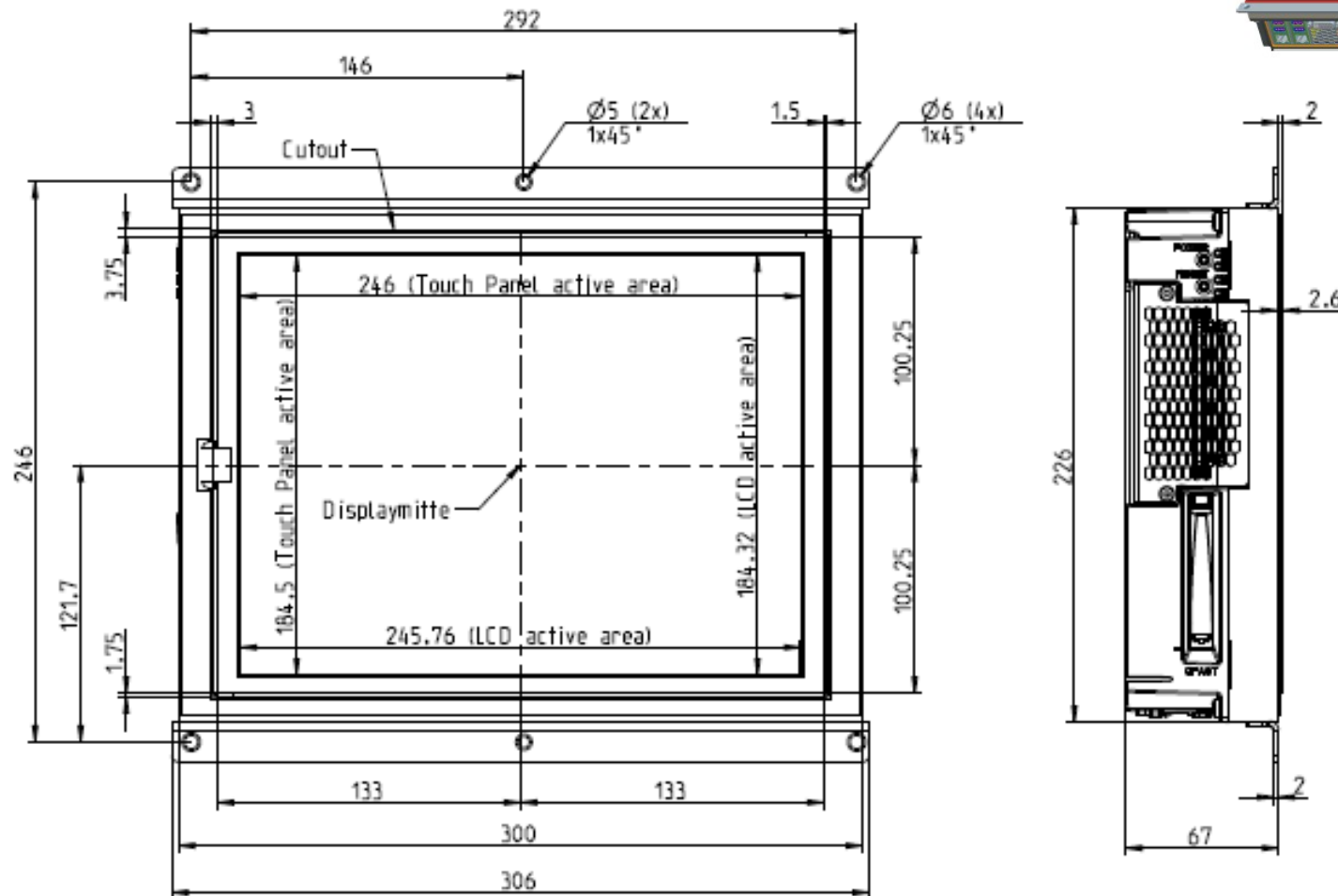
Dimensions

Bezel type (0 slot)



Dimensions

Open frame type



- UL508 compliant and ANSI/ISA standard
 - IP65f & NEMA4x/13 indoor use standard
 - C-Tick and GOST-R
 - KC mark
-
- Compliant with European and Chinese RoHS directive
 - Compliant with European WEEE directive
 - Compliant with European REACH standard



Pro-face

for the best interface