

AADP-1XX

New Generation Display

FPD Aluminum die-casting Display

- Aluminum die casting enclosure
- Front bezel IP65 rating and complete Flat Design (also for the food industry)
- Rear side OSD
- Resistive touch window, optional projected capacitive touch (Multi Touch)
- Wide Range Power Input DC 9~36V



Features



Aluminum Die-Casting Chassis



9~36V DC input with Professional Terminal Block



Front bezel IP65 Certified



Easy to use OSD function key



All Series Flat Panel Design

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Specifications

Model No.	AADP-107	AADP-107P	AADP-108	AADP-108P
IO Port				
VGA				1
DVI				Option
HDMI				None
DP				None
S-Video				None
OSD Control Membrane				5 keys
Others	USB interface for touch, RS-232 is option 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option	USB interface for touch 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option (Multi Touch)	USB interface for touch, RS-232 is option 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option	USB interface for touch 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option (Multi Touch)
Power	3 pins terminal block			
Display				
Display type	7" TFT-LCD		8" TFT LCD	
Max. resolution	800 x 480		800 x 600	
Max. color	262K		262K	
Luminance(cd/m ²)	350		350	
View angle(H°/V°)	120/140		125/140	
Contrast	400:1		500:1	
Backlight lifetime(hrs)	40000		40000	
Touch Screen				
Type	Resistive touch window	Projected Capacitive Touch	Resistive touch window	Projected Capacitive Touch
Interface	USB/RS-232	USB	USB/RS-232	USB
Light transmission(%)	80%	90%	80%	90%
Power				
Power input	9~36V DC			
Mechanical				
Construction	Aluminum Die-casting chassis			
IP rating	IP65 front bezel, other sides IPx0			
Mounting	Panel mounting, VESA 75 x 75			
Dimension(mm)	200 x 146 x 39		231 x 176 x 50	
Net weight(Kgs)	TBD		TBD	
Enviroment				
Operating temperature(°C)	0 ~ 50°C			
Storage temperature(°C)	-20 ~ 60 °C			
Storage humidity	10 to 90% @40°C Non-condensing, without touch screen			
Certification	CE/FCC Class A			

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Specifications

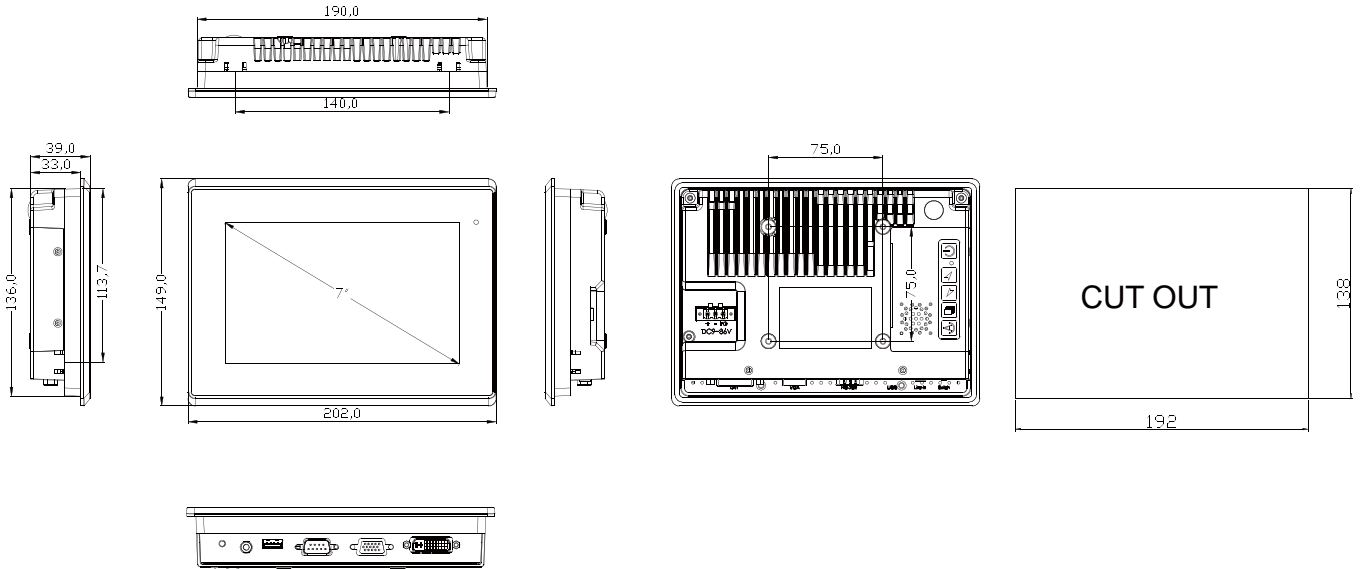
Model No.	AADP-112	AADP-112P	AADP-115	AADP-115P
IO Port				
VGA	1			
DVI	Option			
HDMI	None			
DP	None			
S-Video	None			
OSD Control Membrane	5 keys			
Others	USB interface for touch, RS-232 is option 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option	USB interface for touch 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option (Multi Touch)	USB interface for touch, RS-232 is option 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option	USB interface for touch 1 x optional tack switch for VGA / DVI switching 1 x Line in by phone jack for option (Multi Touch)
Power	3 pins terminal block			
Display				
Display type	12.1" TFT LCD		15" TFT LCD	
Max. resolution	800 x 600		1024 x 768	
Max. color	262K		16M	
Luminance(cd/m ²)	330		330	
View angle(H°/V°)	140/160		170/170	
Contrast	300:1		800:1	
Backlight lifetime(hrs)	50000		50000	
Touch Screen				
Type	Resistive touch window	Projected Capacitive Touch	Resistive touch window	Projected Capacitive Touch
Interface	USB/RS-232	USB	USB/RS-232	USB
Light transmission(%)	80%	90%	80%	90%
Power				
Power input	9~36V DC			
Mechanical				
Construction	Aluminum Die-casting chassis			
IP rating	IP65 front bezel, other sides IPx0			
Mounting	Panel mounting, VESA 100 x 100			
Dimension(mm)	317 x 243 x 53		410 x 310 x 53	
Net weight(Kgs)	TBD		TBD	
Environment				
Operating temperature(°C)	0 ~ 50°C			
Storage temperature(°C)	-20 ~ 60 °C			
Storage humidity	10 to 90% @40°C Non-condensing, without touch screen			
Certification	CE/FCC Class A			

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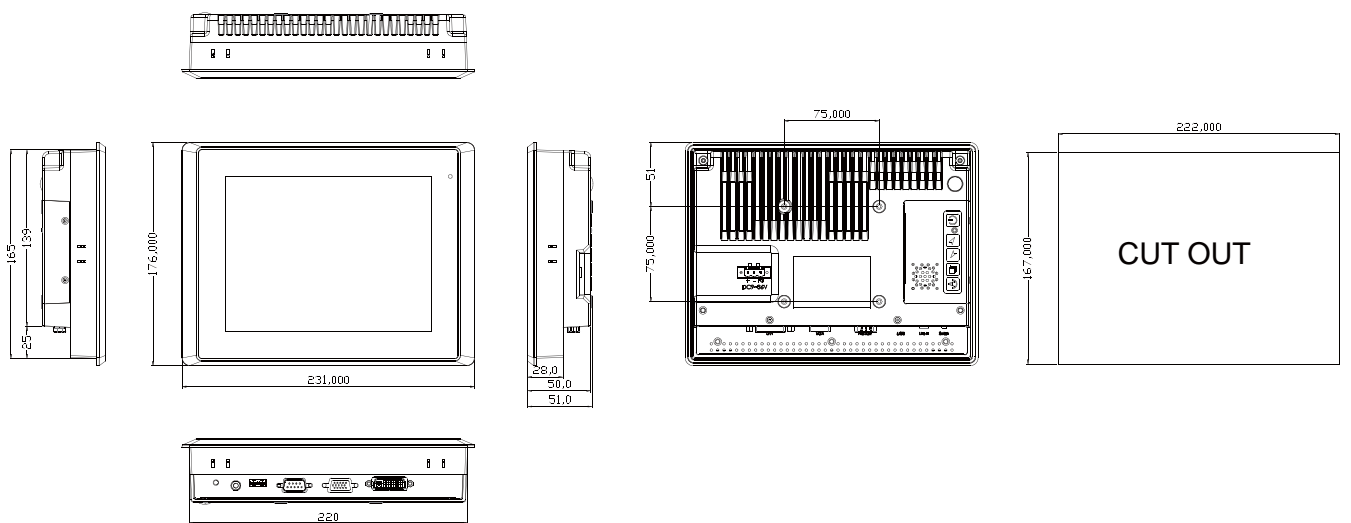
Dimensions

AADP-107(P)



unit:mm

AADP-108(P)



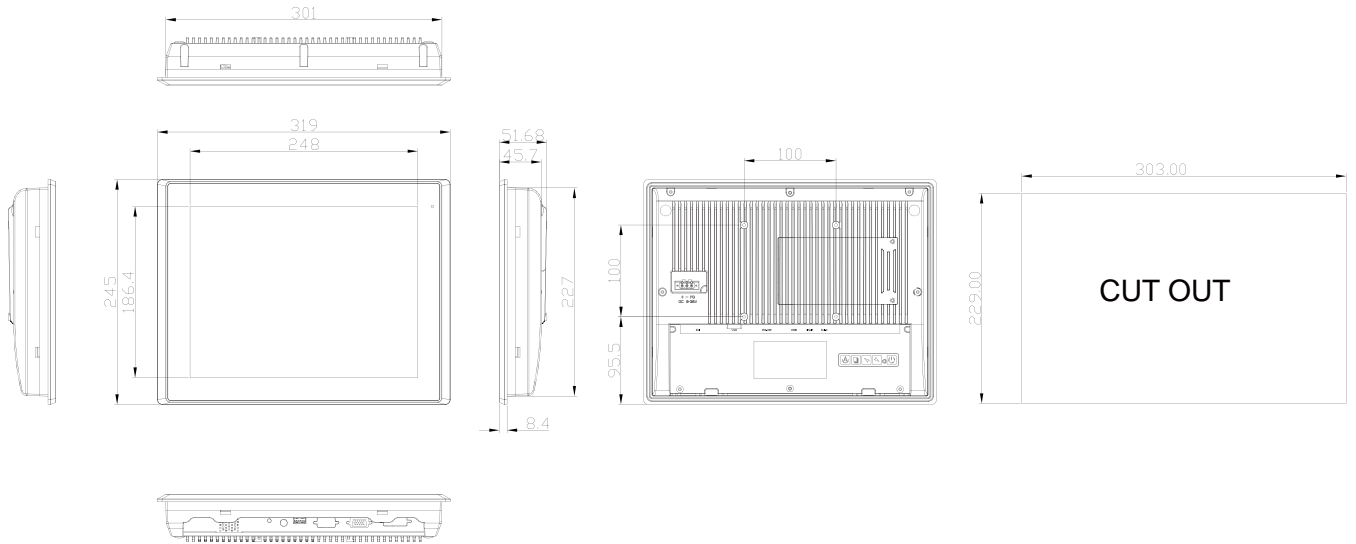
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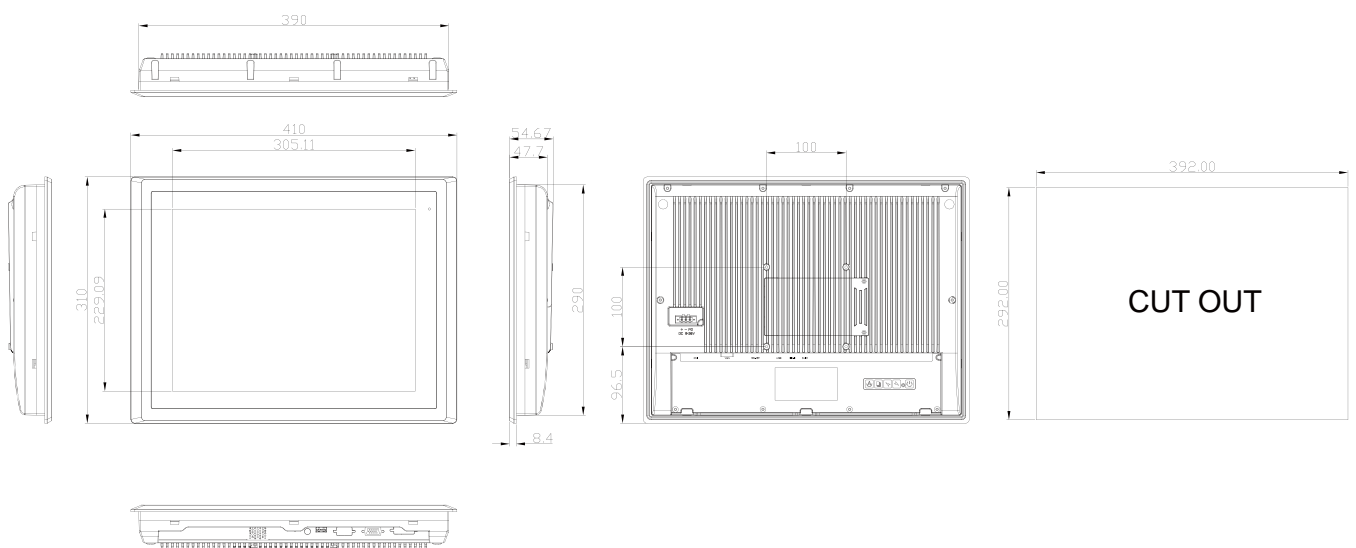
Dimensions

AADP-112(P)



unit:mm

AADP-115(P)



unit:mm