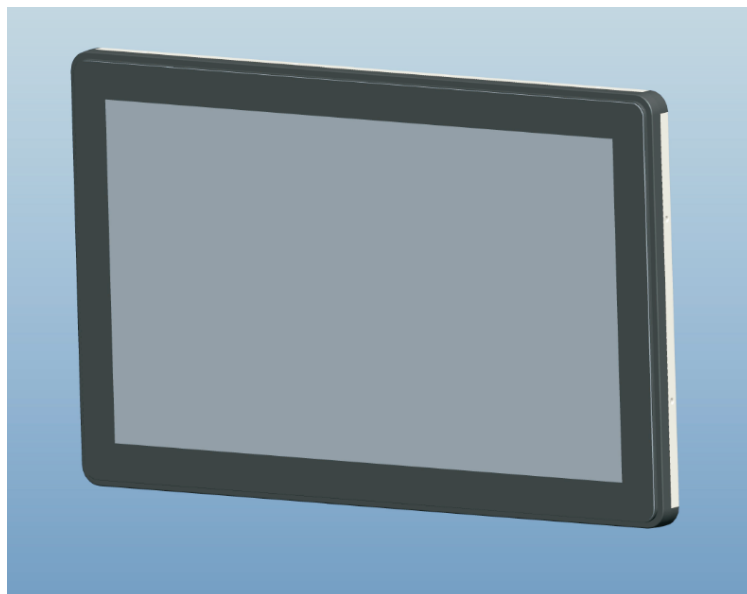


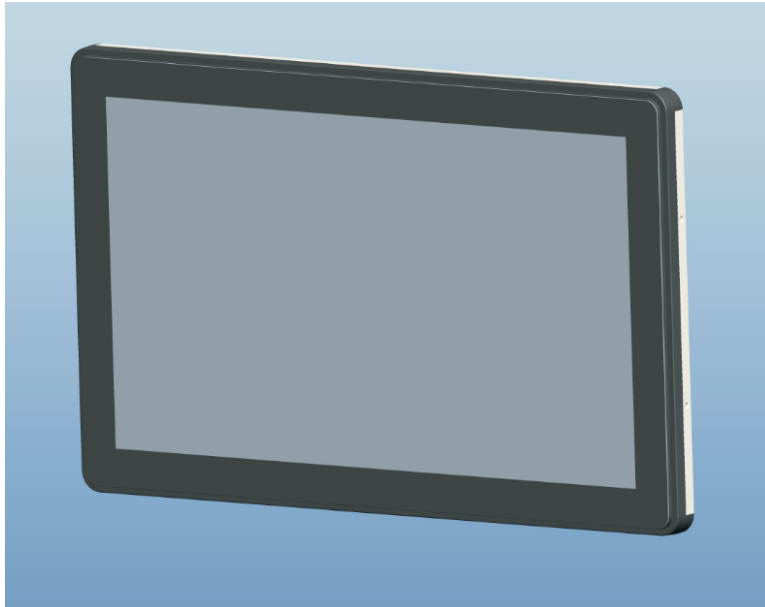


# Specification

## 21.5" Touch Monitor



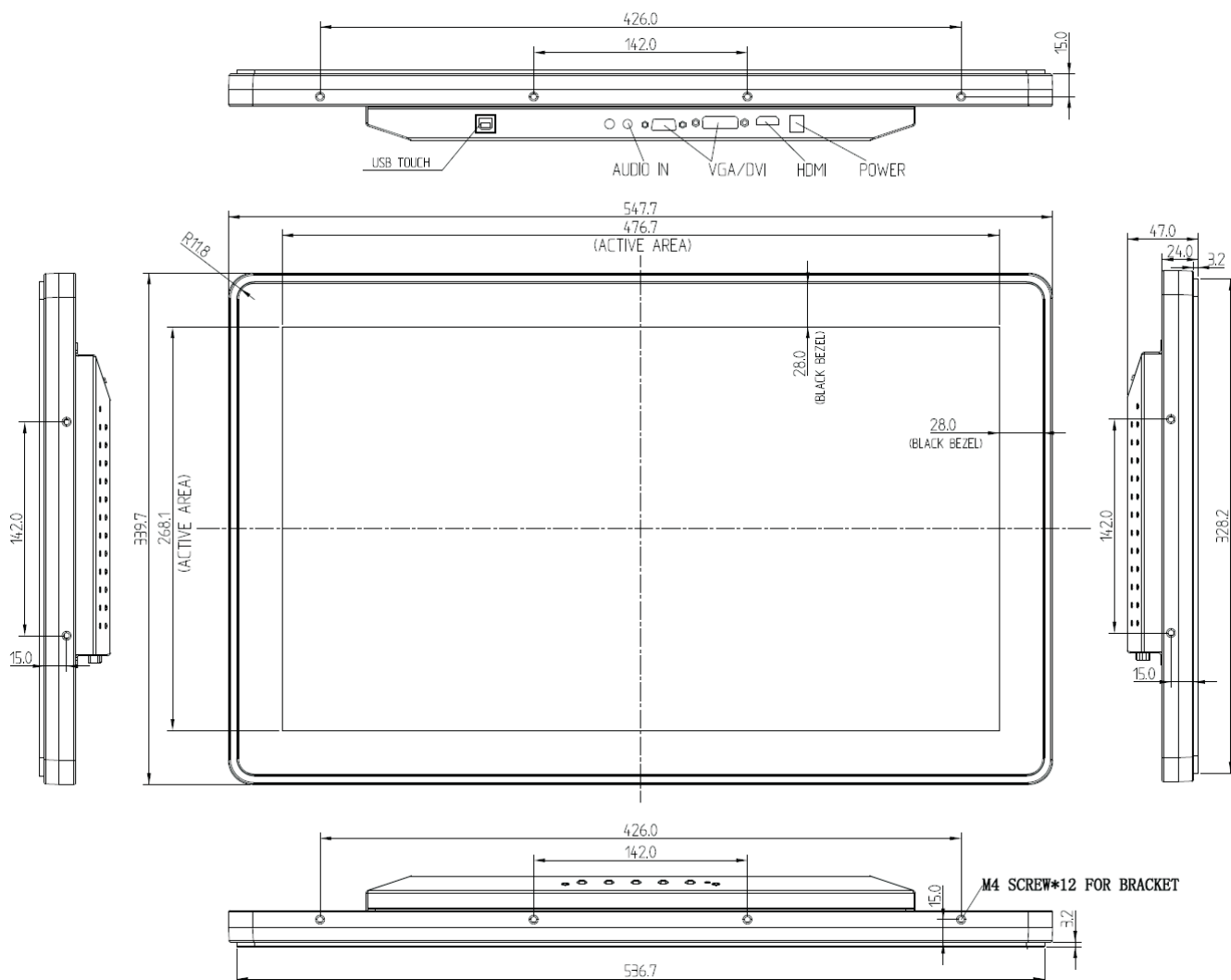
Model	RTL215
P/N	BT-TL215047
Version	A1



TSD touch monitor are the most economic touch solutions which designed and developed for OEM and system integration, and widely used in retail, self-service, gaming and entertainment applications.

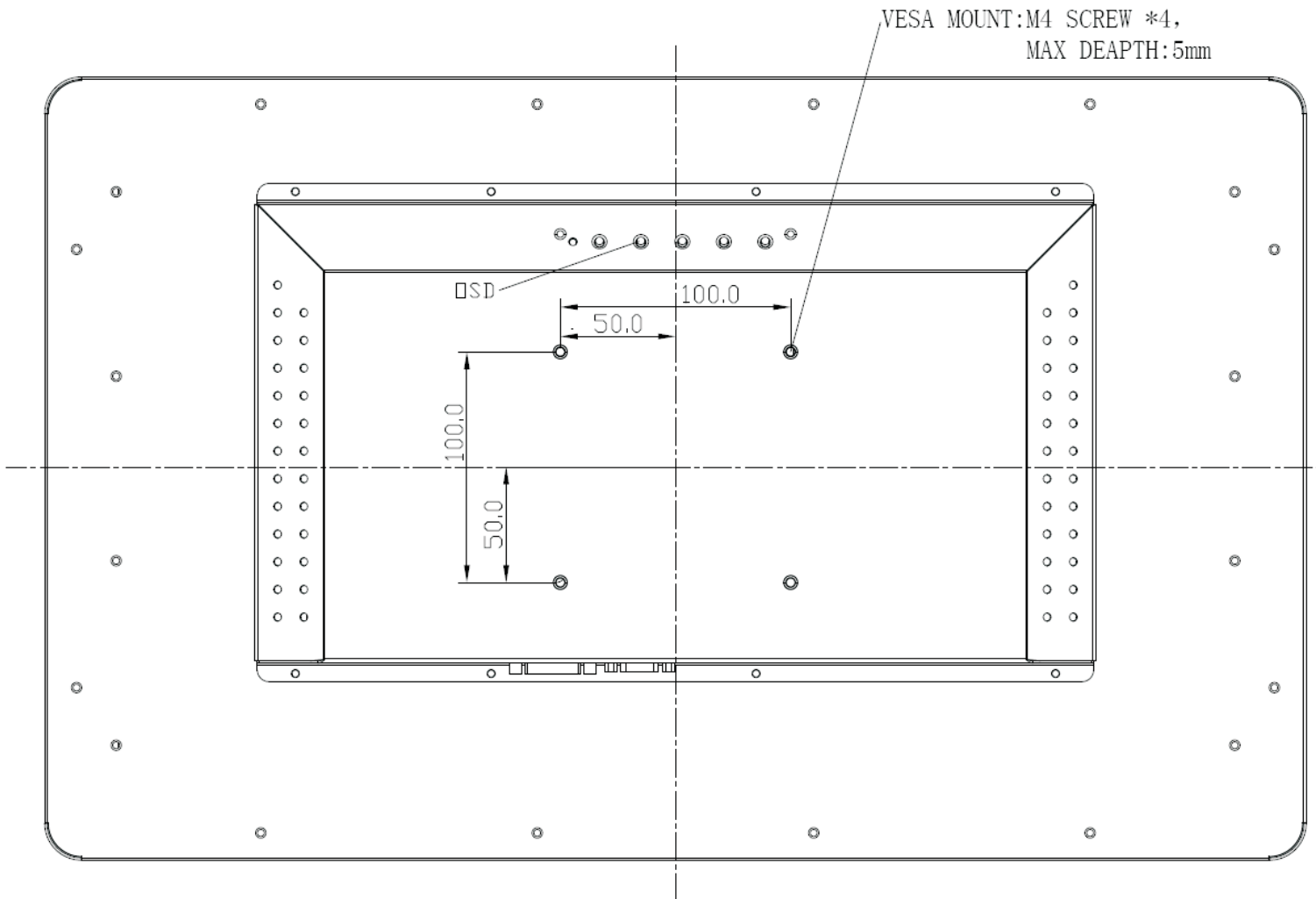
# Product Drawing

Profile & Side view



# Product Drawing

Rear view



# Technical parameters

Item	Specifications							
Model	RTL215							
Mounting	100 mm VESA Mount							
Display & Aspect Ratio	21.5 " 16:9							
Backlighting	LED							
Panel	M215HTN01.1							
Manufacturers	AUO							
Active Display Area	476.64 (W) x 268.11 (H) mm							
Pixel Pitch	0.24825(mm) x 0.24825 (mm)							
HSF	31 KHz ~ 65 KHz							
VSF	56 Hz ~ 75 Hz							
Band Width	148.5MHz							
Native (optimal) Resolution	1920x1080@60Hz							
Brightness	LED panel: 250 nits							
	Display: 200 nits (With PCAP Touchscreen)							
Contrast Ratio	1000:1							
Response Time	5 ms							
Viewing Angle(CR≥10)	R/L:85/85°(typ),U/D: 80/80°(typ)							
Colors	16.7M(RGB8- bits data)							
Power Supply	DC: +12VDC ±5% (Adapter input:AC 100V-240V)							
Power Consumption	ON mode < 23W OFF mode < 1W Standby < 1 W							
OSD	Contrast, Brightness, Horizontal vertical image size and position,color temperature, the language selection, RESET, Exit OSD.							
Resolution Supported	No	Pixel Format	Horz Freq (KHz)	Horz Polarity	Vert Freq (Hz)	Vert Polarity	Pixel Clk (MHz)	Remark
	1	800 x 600	37.88	+	60.32	+	40.000	VESA
	2	1024 x 768	48.36	-	60.00	-	65.000	VESA
	3	1280x1024	64.00	+	60.00	+	108.00	VESA
	4	1920x1080	67.50	+	60.00	+	148.50	VESA
Input Interface	VGA、DVI、HDMI							
Privacy Filter (optional)	30°(L/R)							
Accessories	Signal Cables	Connector		D-SUB 15Pin				
		Length		1.8 m ± 10mm				
		Color		Blue				
	Power Cord	Type		Comply with local safety regulations				
		Length		1.8 m ± 20mm				
		Color		Black				
	Adapter	Type		PDN-48-48A (12V 4A)				
		Color		Black				

# Technical parameters

Item	Specifications		
Environment	Operating	Temperature	0° C ~ 45° C
		Humidity	20%~80%
	Storage	Temperature	-20° C ~ 65° C
		Humidity	10%~90%
	Transportation	Temperature	-20° C ~ 60° C
		Humidity	10%~70%
Touch Screen	21.5 " PCAP		
Interface	USB		
Touch Point	10 points		
Touch Activation Force	10g		
Surface Durability	Mohs' 7H		
Input Method	Finger、Touch pen、Stylus		
IP	IP5X		
Light Transmission	80%		
Expected Life Performance	35,000,000 times		
Touch Resolution	>100DPI		

Note: Panel and specifications subject to change without notice.