

1 <i>P/R/G(H)</i> 2	21.5" IP66 / IP6	69K Stainless Steel Dis	play	Indu	strial Panel PC	HMI Controller	Industrial Display Monitor
	Features / 💭			Dimensions	s / 🔎		
_		ation Stainless Steel Display					
	True Flat Front Be	ezel Design and Grade 304 Stair	nless Steel Enclosure				
	(Grade 316 for Op						
		d with M12 (W.F.) Connectors e Touch, Projected Capacitive Tou	uch and Glass				
		on on the Side Edge for Hygienic					
	Support Ergonomic Versatile Mounting: Yoke Mounting /						
	Space-saving VE	SA 100 x 100 mm Mounting					
				I	571.0 477.0	55.0	
	Specifications / 🔎						
-	specifications /						•
	IO Port			8850 56852			800
	VGA HDMI	1 x M12 12-pin for VGA with wate 1 x W.F. HDMI with waterproof ca					h L
	USB	1 x M12 USB 2.0 with waterproof					• •
	Speaker	1 x 2W IP65 speaker (option)					ŀ
	OSD Control Membrane	OSD on the rear side					·····
	Power Connector	1 x M12 3-pin for DC power with v	waterproof cover and chain	П		)	
	Display	Standard	High Brightness Optional	<u>u</u>	TTTW	U	UNIT: mm Tolerance
	Display Type	21.5" TFT-LCD	21.5" TFT-LCD				
	Max. Resolution Max. Color	1920 x 1080 16.7M	1920 x 1080 16.7M				
	Luminance (cd/m <sup>2</sup> )	250	1000				
	View Angle	178(H) /178(V)	178(H) /178(V)				
	Contrast	3000:1	3000:1	Environmental			
	Backlight Lifetime	30,000 hrs	50,000 hrs	Operating Temperature			
	Touch Screen			Storage Temperature Humidity	-30~70°C 10 to 95% @ 40°C, non- conde	neina	
		Resistive Touch (for R model)		Certificate	CE/FCC Class A	noing	
	Туре	Projected Capacitive Touch (for P Glass (for G model)	model)				
	Interface	USB		Ordering Information			
	Light Transmission(%)	Resistive Touch : 80% Projected Capacitive : 90%		ViTAM-121P 21.5" FH side, pro	HD IP66/IP69K stainless steel display, V ojected capacitive touch, 9~36V DC pow	GA/HDMI input, OSD on the rear er input with Adapter	
		· · · · · · · ·		21.5" FF	ID IP66/IP69K stainless steel display, V	GA/HDMI input, OSD on the rear	
	Power Power Input	DC 9~36V			vire resistive touch window, 9~36V DC p		
		ViTAM-121R: Max 19W		VITAM-121G 21.5" FH	ID IP66/IP69K stainless steel display, V	GA/HDMI input, OSD on the rear	
	Power Consumption	ViTAM-121PH: Max 25W		side, pro	otection glass, 9~36V DC power input with	th Adapter	
	Power Consumption	ViTAM-121PH: Max 25W			•		
	Power Consumption Mechanical			21.5" Ft	HD IP66/IP69K stainless steel display. V	GA/HDMI input, OSD on the rear er input with Adapter, 1,000 nits I CD	
		304 Stainless steel chassis(defau	lt), 316 Stainless steel	VITAM-121PH 21.5" FH side, pro	ID IP66/IP69K stainless steel display, V jected capacitive touch, 9~36V DC pow	er input with Adapter, 1,000 nits LCD	
	Mechanical Construction Mounting	304 Stainless steel chassis(defau chassis(optional) VESA Mount 100 x 100, Yoke mor		VITAM-121PH 21.5" FH side, pro 21.5" FH VITAM-121RH side, 5 V	HD IP66/IP69K stainless steel display. V	er input with Adapter, 1,000 nits LCD GA/HDMI input, OSD on the rear	
	Mechanical Construction	304 Stainless steel chassis(defau chassis(optional)		VITAM-121PH         21.5" FF           side, pro         21.5" FF           VITAM-121RH         21.5" FF           LCD         LCD	ID IP66/IP69K stainless steel display, V0 jected capacitive touch, 9~36V DC pow ID IP66/IP69K stainless steel display, V0	er input with Adapter, 1,000 nits LCD GA/HDMI input, OSD on the rear iower input with Adapter, 1,000 nits	

Industrial Panel PC



## **Assured Systems**

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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