



SID

- / Point of Information
- / Digital Signage
- / Public Internet Access
- / Thin Client Terminal

Avalue Ultra Slim Panel PC

The Panel PC that Re-Defines the Industry



Intel



Low Power
Consumption



P-Cap
Touch



Slim
Design



Fanless



HDMI



IP65



Membrane
Button

avalue
Technology Inc.

SID

Avalue Ultra Slim Panel PC

Conference Desktop



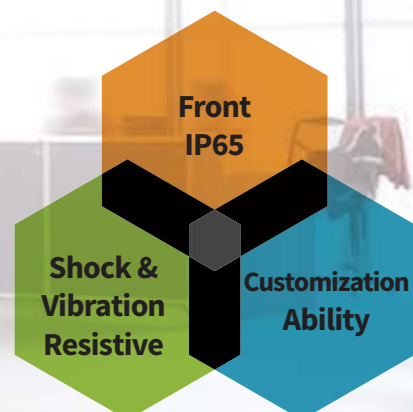
Benefits of Consumer Products

- Stylish Design
- Affordable Price



Advantage of Industrial Products

- Durability
- Longevity Support

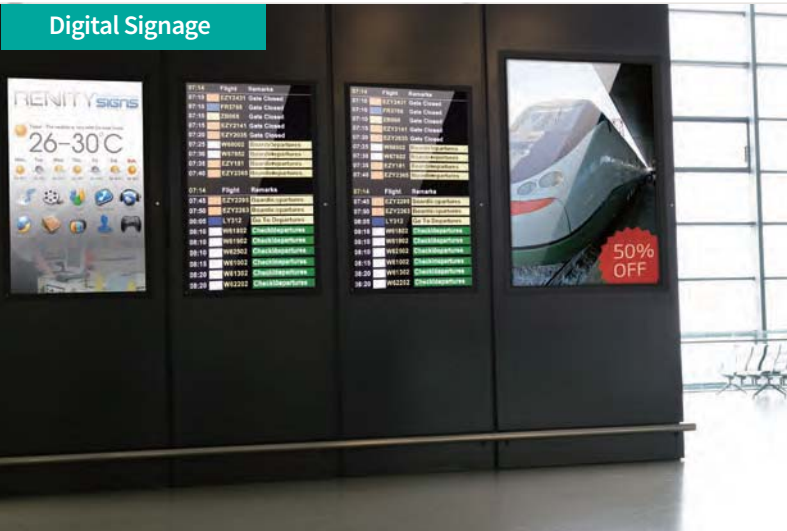


Semi-Industrial

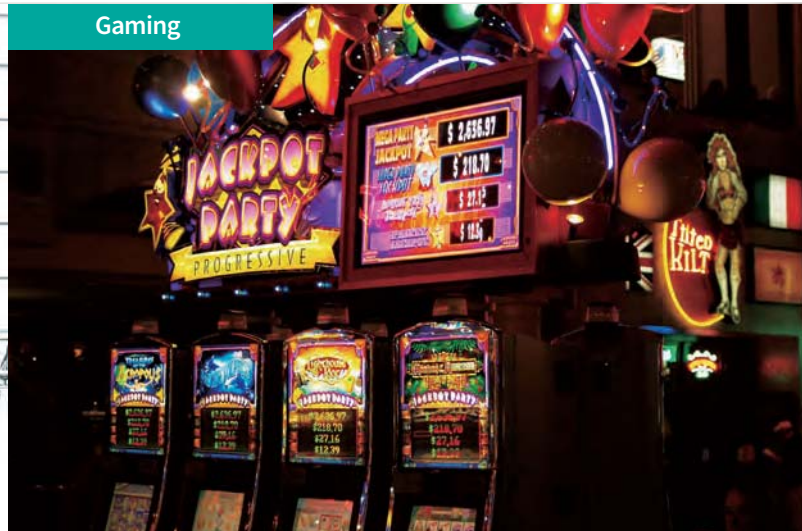
- Fanless Operation
- Front IP-65
- Shock & Vibration
- Longevity Support
- HW/SW/FW Customization
- Dedicated FAE Support
- Super Cost-effective

Flight No	目的地	預定	航班	方向
Flight No	Destination	ETA	Check In	Direction
華航 CI 100	東京成田Tokyo	09:25	3A	
長榮 BR 116	札幌新千歲Sapporo	09:30	4B	
全日空NH 5816	札幌新千歲Sapporo	09:30	4B	
長榮 BR 271	馬尼拉Manila	09:30	4B	
長榮 BR 307	河內Hanoi	09:30	4B	
長榮 BR 227	吉隆坡Kuala Lumpur	09:30	4B	
馬亞航AK 6319	亞庇Kota Kinabalu	09:40	4B	
長榮 BR 255	峇里島Denpasar Bali	09:50	4A	
		10:00	4B	

Digital Signage



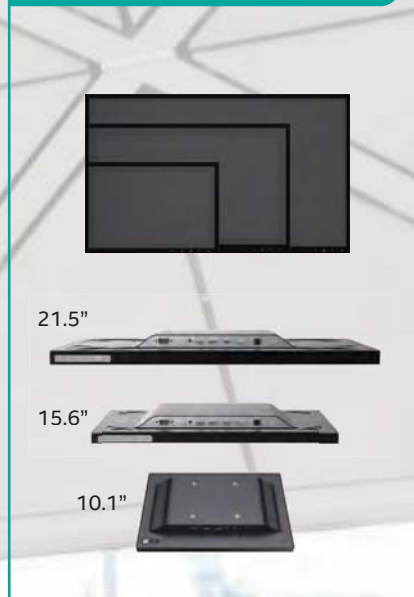
Gaming



10.1" System Dimensions



All Sizes Overview



21.5" with Stand



Model Name	SID-10W9		SID-15W9	SID-21W9
Panel				
LCD Size	10.1", 16:10		15.6" 16:9	21.5" 16:9
Display Type	WXGA		Full HD	Full HD
Resolution	1280 x 800		1920 x 1080	1920 x 1080
Pixel pitch	0.1695 x 0.1695 mm		0.1792 x 0.1792mm	0.24795 x 0.24795 mm
Luminance	350 cd/m²		220 cd/m²	250 cd/m²
Contrast ratio	800		800	2000
Viewing angle	85 (U), 85 (D), 85 (L), 85 (R)		89 (U), 89 (D), 89 (L), 89 (R)	89 (U), 89 (D), 89 (L), 89 (R)
Response time	30 ms		11 ms	35 ms
Backlight	LED		LED	LED
Touch Type	Projective Capacitive		Projective Capacitive	Projective Capacitive
Touch Light Transmission	86 %		86 %	86 %
Touch Controller	USB touch		USB touch	USB touch
System				
Processor	Intel® Atom™ Z3735F 1.33GHz processor			
I/O Chip	ENE IO3737LU			
System Memory	Onboard DDR3L 2GB			
Expansion & Storage				
Expansion	1 x Line-Out			
Storage	1 x Onboard 32GB eMMC			
I/O				
USB	2 x USB 2.0			
Com Port	N/A	1 x RS-485 (Optional RS-232)		
Other	1 x HDMI Output			
MIO	1 x Onboard WiFi 802.11 b/g/n			
Display				
Chipset	Intel® Gen7 HD Graphics			
Resolution	HDMI: Max. resolution 1920x1080 @ 60Hz			
Audio				
Chipset	Realtek ALC5645-CGT			
Audio Interface	Line-Out			
Speaker Output	2 x 1W (Optional)			
Ethernet				
Chipset	1 x Microchip LAN9512 10/100 Ethernet			
Power Requirement				
Power Requirement	DC Jack, +19V			
Power Type	ATX			
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz; Output: 65W Adapter (19V @ 3.42A Adapter)			
Mechanical & Environmental				
System Fan	Fanless			
Construction	Metal			
Dimension	255.2mm x 169.4mm x 33.3mm	391mm x 249mm x 37mm		505mm x 303.3mm x 41.7mm
Weight	1.5kg	2.68kg		5.5kg
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)			
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)			
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing			
Vibration Test	IEC 60068-2-64, Random, 5 ~ 500Hz, 1hr/axis			
Shock Test	10Grms, IEC 60068-2-27, Half Sine, 11ms			
Mounting	Wall/Stand/VESA 75mm x 75mm	Wall/Stand/VESA 100mm x 100mm		
Certifications & Software Support				
Certification	CE, FCC Class A			
OS Information	Win 10, Win 8, Android, Linux			



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ZMKT-20150127-
2015 Vol.1.0