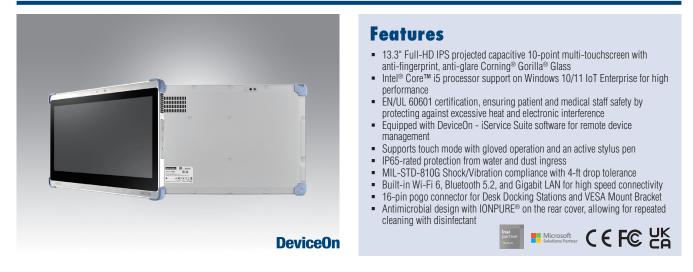
AIM-89H

13.3" Medical-Grade Tablet with Intel[®] Core™ i5 processor



Introduction

AIM-89H tablet is a slim, rugged, multi-functional, Intel-powered 11th Core™ i5 processor high performance tablet for medical and commercial uses. The IP65 water/dustproof 13.3" IPS Full HD screen with capacitive 10-point multi-touchscreen, anti-fingerprint (AF), anti-glare(AG), Gorilla Glass, could support touch mode under glove, rain, water puddle. Built-in Wifi 6, bluetooth 5.2 and gigabit LAN supports fast, steady connectivity. Internal front (5M) and rear (8M) camera provide picture capturing wherever. MIL-STD-810G shock/vibration compliant tested on our rugged design with 4ft (1.2m) drop tolerance. ITE/Medical grade dual certification are ready for indoor and healthcare environment.

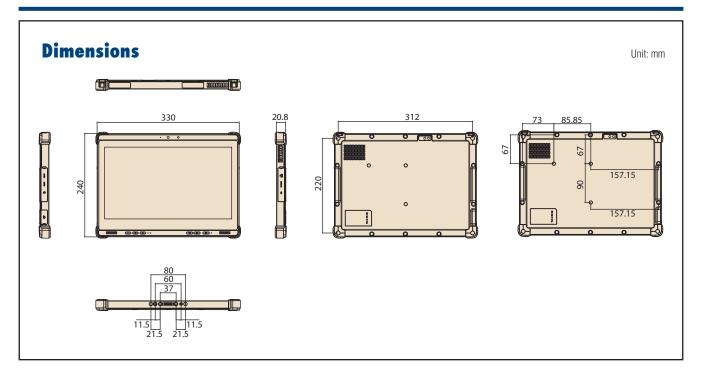
Moreover, AIM-89H is equipped with Advantech's DeviceOn - iService Suite software, which is a next-generation unified device management solution based on the WISE-DeviceOn platform. With support for batch operations and multi-device control, DeviceOn - iService Suite enables easy device configuration and deployment for convenient remote device management.

Specifications

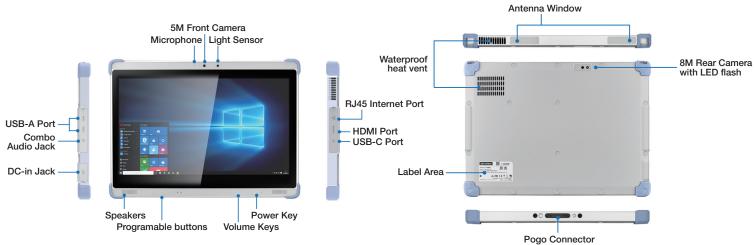
Type 13.3" IPS LCD Resolution FHD 1920x1080 Brightness 400 cd/m² Touch Type 10-point multi-touch P-CAP touch control Glass Type Corning® Gorilla® Glass 3 (Anti-Fingerprint, Anti-Glare) Touch mode Normal (support under water puddle), Glove Communication WLAN Bluetooth Bluetooth® v5.2 Connectivity Standard I/O 1 x Gigabit LAN, 1 x HDMI, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, 2A, Charging via AlM-89H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x AlM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Speaker 2 x Internal water proof speakers (2 W) Camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel		Processor	Intel [®] Core™ i5-1145G7E Processor quad-core, 1.5 GHz (8M Cache, up to 4.10 GHz)		
Storage SSD 266 B(m.2) Type 13.3' IPS LCD Pesolution FHD 192b/1080 Display Brightness 400 cdrm ² Down Touch Type Conting* Contila* Glass 3 (Anti-Fingerprint, Anti-Glare) Touch Type Control Touch mode Normal (support under water puddle), Glove Communication WLAN IEEE 802.11 a/br/pr/adara (Wi-F1 6) Bluetooth Bluetooth Bluetooth Storage context (Storage Contex	System	Memory	8GB DDR4		
Type 13.3 'IPS LCD Presolution FHD 1920/1080 Display Action Touch Type 10-point multi-touch P-CAP touch control Touch Type Corning Touch Type Corning Communication WLAN Bluetooth Bluetooth Bluetooth Bluetooth Connectivity Standard IVO Action 1A folgabit LAN, 1x HDML 2x USB-A 3.1 Gen 2, 1x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI AIL, 5V, 2A, Charging via AM-B9H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x Audio combo jack (combines Steron audio upbut and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Camera Front 50-megapixel auto-focus camera Rear 80-megapixel auto-focus camera Front Sensors Antibert Light Sensor, G-sensor, Grossocus G-sensor, G-sensocus G-sensor, G-sensocus G-sensor, G-sensocus G-sensor,	·	OS	Windows 10/11 IoT Enterprise (Linux OS optional)		
Resolution FHo 1920n1080 Display A00 cd/m² Display 10-point multi-louch P-CAP touch control Gass Type Conting® Gorilla® Gass 3 (Anti-Fingerprint, Ant-Glare) Touch mode Norral (Support Inder water puddle), Glove Conneutrication WLAN Blueton th X2 Standard I/O Additor 1 x Gigabit LAN, 1 x HDM, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 10 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, 2A, Charging Via AM-SBH Adaptor with D to Ti Spec Dong Accessories) Connectivity Standard I/O 2 x Internal water proof speakers (2 W) Audio 1 x Audio comba jack (combines stero audio output and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Camera Proof 50-megapixel fued-focus camera Rear 80-megapixel fued-focus camera Sensors 1 x Power hutton, 2 x Volume key (up/down), 3 x Programmable button System Indicator 1 RU Voltage D is charging time; 3 Alous Input Voltage D is charging time; 4 Alou Sensori Camera System Indicator - - Camera Power System Singe Temperature <t< td=""><td>Storage</td><td>SSD</td><td colspan="3">256 GB (m.2)</td></t<>	Storage	SSD	256 GB (m.2)		
Brighness 400 cd/m ² Touch Type 10-point multi-touch P-CAP touch control Glass Type Corning ² Gorlia ²⁶ Glass 3 (Anti-Fingerprint, Anti-Glare) Communication WLAN Buetooth Bluetooth ²⁶ S2 Connectivity Standard 1/0 Docking 1 A ady/dira26K (W-F16) Docking 1 X adyota (Advack (W-F16) Docking 1 X AlM docking 16-pin page connector: 1 X USB A 31 Gen 2. 1 X aduit Jack, 1 x 10 SD-C 3.1 Gen 2 (10Gb/s, HDMI AI, 5V, 2A, Charging via AIM-89H Adaptor with DC to Type-C Dongle Accessories) Audio Docking 1 X AlM docking 16-pin page connector: 1 X USB A 1 Gen 2. Audio Ta XAIM docking 16-pin page connector: 1 X USB A 1 Gen 2. Camera Rear 8.0-megapikel inderfloots cost amera Camera 1 X Power button 2. X Volume key (up/down), 3 x Programmable button Carnera Input Voltage Cost (Starging 10 and Starging 0 - 40° C (32 - 104 °F) Charging 10me: < 3 hours		Туре	13.3" IPS LCD		
Display Touch Type 10-point multi-touch P-CAP touch control Glass Type Commig® Gass 3 (Anti-Fingerprint, Anti-Glare)		Resolution	FHD 1920x1080		
Index Index Index Index Ideas Type Comming Communication Ideas Type Communication Communication WLAN IEEE ass (Auti-Fingerprint, Anti-Glare) Connectivity Standard I/O 2A. Charaging via AMA-Sess (Auti-Fingerprint, Anti-Glare) Connectivity Standard I/O 2A. Charaging via AMA-Sess (Auti-Fingerprint, Anti-Glare) Audio Audio ack 1 x Alui doctorh® vG2 Audio 1 x Alui doctorh® (Gombine Steres audio output and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Canera Front 5.0-megapikel Inxel-focus camera Rear 8.0-megapikel Inxel-focus camera Autio 1 x Power button, 2 x Volture key (un/down), 3 x Programmable button System Indicator 1 x Power button, 2 x Volture key (un/down), 3 x Programmable button System Indicator 1 x Power button, 2 x Volture key (un/down), 3 x Programmable button System Indicator 1 x Power button, 2 x Volture key (un/down), 3 x Programmable button System Indicator 1 x Power button, 2 x Volture key (un/down), 3 x Programmable button System Indicator 1 pout Voltage 0 - 40 °C (32	D: 1	Brightness	400 cd/m ²		
Touch mode Normal (support under water puddle), Giove Communication WLAN IEEE 802.11 a/b/g/na/ax (WF16) Bluetooth Bluetooth WLAN Connectivity Standard I/O 2A, Charqinq via AMM-89H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x Alidio ack (Targinq via AMM-89H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x Audio conto jack (Consume Stereo audio output and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Camera Front 5.0-megapikel Ixed-focus camera Rear 8.0-megapikel Ixed-focus camera 1.2 K Standard (U) Sensors Ambient Light Sensor, G-sensor, Gyroscope - Control Buttons 1 x Power button, 2 x Volume key (up/down), 3 x Programmable button - System Indicator - Full green (90-1005%), Charqing: blue: Low: red (<10%)	Display	Touch Type	10-point multi-touch P-CAP touch control		
Communication WLAN Bluetooth IEEE 802.11 ah/g/n/ac/ax (Wi-Fi 6) Bluetooth* v5.2 Connectivity Standard I/O 1 x Gigabit LAN, 1 x HDML, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, 2A, Charging via AlM-89H Adaptor with D C to Type-C Dongle Accessories) Docking 1 x Alvido costing 1		Glass Type	Corning® Gorilla® Glass 3 (Anti-Fingerprint, Anti-Glare)		
Communication Bluetooth Bluetooth Bluetooth Bluetooth 1 x Gigabit LAN, 1 x HDMI, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, A, Charging via AM-89H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x AlM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Audio Jack 1 x AlM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Speaker 2 x Internal water proof speakers (2 W) Camera Front 50-megapixel ixted-focus camera Rear 8.0-megapixel auto-focus camera System Indicator - Input Voltage D G jack: 19/4/74A (90W) Power System Battery Operating time: (Jot 0+ four; 10.8V, 4660 mAh, 50.32 WHr Charging: 0 - 40° C (32 - 104 °F) Storage Temperature 0 - 40 °C (24 - 140 °F) Charging: 0 - 40° C (32 - 104 °F) Storage Temperature -20 - 60 °C (4 - 140 °F) Charging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20		Touch mode	Normal (support under water puddle), Glove		
Communication Bluetooth Bluetooth Bluetooth Bluetooth Connectivity Standard I/O 1 x Glagali LAN, 1 x HDM, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, 2A, Charging via AlM-B9H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x AlM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Audio Jack 1 x Audio combo jack (combines stereo audio output and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Camera Front 50-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera Rear 8.0-megapixel audo-focus camera System Indicator - Input Voltage DC jack: 19/4/74A (90W) Power System Battery Operating time: (2 N- 000) Charging time: <3 hours	o				
Standard I/O 1 x Gigabit LAN, 1 x HDM, 2 x USB-A 3.1 Gen 2, 1 x Audio Jack, 1 x 19 VDC-in jack, 1 x USB-C 3.1 Gen 2 (10Gb/s, HDMI Alt, 5V, 2A, Charging via AIM. 89H Adaptor with DC to Type-C Dongle Accessories) Audio Docking 1 x AlM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Audio Jack 1 x Audio combo jack (combines stereo audio output and mono microphone input) Speaker 2 x Internal water proof speakers (2 W) Camera Front 5.0-megapixel Rived-focus camera Rear 8.0-megapixel auto-focus camera Rear 8.0-megapixel auto-focus camera Control Buttons 1 x Powre button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low. red (<10%)	Communication	Bluetooth			
Connectivity Startladt 0 /0 2A, Charging via AIM-89H Adaptor with DC to Type-C Dongle Accessories) Docking 1 x AIM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2 Audio Audio Jack 1 x Audio combines stereo audio output and mono microphone input) Gamera Font 50-megapixel fixed-focus camera auto-focus					
Audio Audio Speaker 1 x Audio combo jack (combines stereo audio output and mono microphone input) Camera Front 5.0-megapixel fixed-focus camera Rear 8.0-megapixel auto-focus camera with LED flash Sensors Ambient Light Sensor, G-sensor, Gyroscope Control Buttons 1 x Power button, 2x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%)	Connectivity	Standard I/U			
Addo Speaker 2 x Internal water proof speakers (2 W) Camera Front 5.0-megapixel fixed-frous camera Rear 8.0-megapixel fixed-frous camera with LED flash Sensors Ambient Light Sensor, G-sensor, Gyroscope Control Buttons 1 x Power button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%) Power System Input Voltage DC jack: 19/4.74A (90W) Battery Operating time: (J to 4.5 hours (depending on usage scenario) Discharging: 0 - 40° C (32 - 104 °F) Storage Temperature 0 - 40 °C (32 - 104 °F) Discharging: 0 - 40° C (32 - 104 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 40° C (32 - 104 °F) IP Rating IP65 Storage Temperature -20 - 60 °C (-4 - 140 °F) IP Rating IP65 Storage Temperature -20 - 60 °C (-4 - 140 °F) Operating Temperature 0.90 °C (-40 °C con-condensing Operating: 90% @ 40 °C non-condensing Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (-32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °	, ,	Docking	1 x AIM docking 16-pin pogo connector: 1 x USB 3.1 Gen 2		
Speaker 2 x Internal water yoot speakers (2 W) Camera Front 5.0-megapixel fixed-focus camera Rear 8.0-megapixel auto-focus camera with LED flash Sensors Ambient Light Sensor, G-sensor, Gyroscope Control Buttons 1 x Power button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Input Voltage DC jack: 19V/4.74A (90W) Power System Battery Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: Up to 4.5 hours (depending on usage scenario) Discharging: 0 - 40° C (32 - 104 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 40° C (32 - 104 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Discharging: 0 - 35 °C (32 - 95 °F) IP Rating IPE5 Storage Temperature -20 - 60 °C (-4 - 140 °F) Direnst	Audio	Audio Jack	1 x Audio combo jack (combines stereo audio output and mono microphone input)		
Camera Rear 8.0-mg apixel auto-focus camera with LED flash Sensors Ambient Light Sensor, G-sensor, Gyroscope Control Buttons I x Power button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%) Power System Input Voltage Embedded Lithium-ion battery; 10.8V, 4660 mAh, 50.32 WHr Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: 3 hours Discharging: 0 - 40° C (32 - 104 °F) Full: green generature 0 - 40 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature 0 - 40 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Storage Temperature 0 - 40 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Battery Operating Temperature 0 - 20 °C (32 - 104 °F) Discharging: 0 - 35 °C (32 - 95 °F) Input Storage: Storage Standard IP Rating IP Rating IP Rating IP Rating	AUUIO	Speaker	2 x Internal water proof speakers (2 W)		
Hear 8 U-megapkel auto-focus camera with LED flash Ambient Light Sensor, G-sensor, Gyroscope Ambient Light Sensor, G-sensor, Gyroscope Control Buttons 1 x Power button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%) Power System Input Voltage DC jack: 19/V/A4 (90W) Battery Departing time: Up to 4.5 hours (depending on usage scenario) Charging time: < 3 hours Discharging: 0 - 40° C (32 - 104 °F) Storage Temperature 0 - 40 °C (32 - 104 °F) Discharging: 0 - 40° C (32 - 06 °C (-4 - 140 °F)) Charging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) Charging: 0 - 35 °C (32 - 95 °F) Charging: 0 - 35 °C (32 - 95 °F) Storage Temperature -20 - 60 °C (-4 - 140 °F) IP Rating IP 65 Storage Temperature -20 - 60 °C (-4 - 140 °F) Charging: 0 - 35 °C (32 - 95 °F) Vitration MIL-STD-810G standard Uritoricon endensing Uritorion MIL-STD-810G standard Uritoricon endensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 9	Comoro	Front	5.0-megapixel fixed-focus camera		
Control Buttons 1 x Power button, 2 x Volume key (up/down), 3 x Programmable button System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%)	Gamera	Rear	8.0-megapixel auto-focus camera with LED flash		
System Indicator Full: green (90-100%); Charging: blue; Low: red (<10%) Power System Input Voltage DC jack: 19V/4.74A (90W) Embedded Lithium-ion battery; 10.8V, 4660 mAh, 50.32 WHr Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: <3 hours	Sensors		Ambient Light Sensor, G-sensor, Gyroscope		
Input Voltage DC jack: 19V/4.74A (90W) Power System Battery Chrono battery: 10.8V, 4660 mAh, 50.32 WHr Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: 3 hours Discharging: 0 – 40° C (32 – 104 °F) Power System 0 -40 °C (32 – 104 °F) Discharging: 0 – 40° C (32 – 104 °F) Charging Temperature 0 -40 °C (32 – 104 °F) Discharging: 0 – 40° C (32 – 95 °F) Storage Temperature -20 – 60 °C (4 – 140 °F) Discharging: 0 – 35 °C (32 – 95 °F) IP Rating IP65 Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Storage Temperature Pore Sted MIL-STD-810G standard Upor 22 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Storage: 95% @ 60 °C non-condensing Storage: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @	Control Buttons		1 x Power button, 2 x Volume key (up/down), 3 x Programmable button		
Power System Embedded Lithium-ion battery; 10.8V, 4660 mAh, 50.32 WHr Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: < 3 hours Discharging: 0 – 40° C (32 – 104 °F) Power System Operating Temperature 0 – 40 °C (32 – 104 °F) Discharging: 0 – 40° C (32 – 95 °F) Storage Temperature - 20 – 60 °C (4 – 140 °F) Charging: 0 – 35 °C (32 – 95 °F) IP Rating IP65 Shock ML-STD-810G standard Vibration ML-STD-810G standard Drop Tested ML-STD-810G standard Operating: 90% @ 45 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 6	System Indicator		Full: green (90-100%); Charging: blue; Low: red (<10%)		
Power System Battery Operating time: Up to 4.5 hours (depending on usage scenario) Charging time: < 3 hours Operating Temperature 0 ~ 40 ° C (32 ~ 104 ° F) Discharging: 0 ~ 40 ° C (32 ~ 104 ° F) Charging: 0 ~ 35 ° C (32 ~ 95 ° F) Storage Temperature -20 ~ 60 ° C (-4 ~ 140 ° F) Charging: 0 ~ 35 ° C (32 ~ 95 ° F) IP Rating IP65 IP Rating IP65 Shock MIL-STD-810G standard Vibration Vibration MIL-STD-810G standard IP Rating Drop Tested MIL-STD-810G standard, Up to 122 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Vibra(J13 9.4 x 0.8 in) Weight 1.8 kg (3.9 Tlb) Color White/Blue		Input Voltage	DC jack: 19V/4.74A (90W)		
Battery Operating time: op to 4.3 hours Charging time: < 3 hours	Power System				
Operating Temperature 0 ~ 40 °C (32 ~ 104 °F) Discharging: 0 ~ 40 °C (32 ~ 104 °F) Charging: 0 ~ 35 °C (32 ~ 95 °F) Storage Temperature -20 ~ 60 °C (-4 ~ 140 °F) IP Rating IP Rating IP65 Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Drop Tested MIL-STD-810G standard Humidity Storage: 95% @ 45 °C non-condensing Package: 95% @ 60 °C non-condensing Dimension (W x D x H) 330 x 240 x 20.8 mi (13 x 9.4 x 0.8 in) Keight 1.8 kg (3.97 lb) Color White/Blue	r owor oystorn	Battery			
Charging: 0 ~ 35 °C (32 ~ 95 °F) Storage Temperature -20 ~ 60 °C (-4 ~ 140 °F) IP Rating IP65 Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Drop Tested MIL-STD-810G standard Humidity Storage: 95% @ 40 °C non-condensing Package: 95% @ 45 °C non-condensing Package: 95% @ 0 °C non-condensing Characteristics Weight 1.8 kg (3.9 Tib) Color					
Storage Temperature -20 ~ 60 °C (-4 ~ 140 °F) IP Rating IP65 Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Drop Tested MIL-STD-810G standard, Up to 122 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue		Operating Temperature			
IP Rating IP65 Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Drop Tested MIL-STD-810G standard Up to 122 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Package: 95% @ 045 °C non-condensing Package: 95% @ 05 °C non-condensing Package: 95% @ 05 °C non-condensing Package: 95% @ 05 °C non-condensing Package: 95% @ 05 °C non-condensing Vibration 1.8 kg (3.9 Tb) Characteristics Weight 1.8 kg (3.9 Tb) Color White/Blue		Storage Temperature			
Bit Shock MIL-STD-810G standard Vibration MIL-STD-810G standard Drop Tested Drop Tested MIL-STD-810G standard, Up to 122 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Humidity Storage: 95% @ 45 °C non-condensing Package: 95% @ 60 °C non-condensing Dimension (W x D x H) 330 x 240 x 20.8 mm (13 x 9.4 x 0.8 in) MIL-STD-810G standard Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue					
Environment Vibration MIL-STD-810G standard Drop Tested MIL-STD-810G standard, Up to 122 cm (4 ft) onto plywood over concrete Operating: 90% @ 40 °C non-condensing Humidity Storage: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Vibration: Weight 1.8 kg (3.97 lb) Color White/Blue					
Drop Tested MIL-STD-810G standard, Up to 122 cm (4 ft) onto plywood over concrete Unidity Operating: 90% @ 40 °C non-condensing Package: 95% @ 60 °C non-condensing Package: 95% @ 60 °C non-condensing Characteristics Dimension (W x D x H) 330 x 240 x 20.8 mm (13 x 9.4 x 0.8 in) Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue	Environment				
Dimension (W x D x H) 300 x 240 x 20.8 mm (13 x 9.4 x 0.8 in) Characteristics Weight 1.8 kg (3.9 lb) Color White/Blue					
Humidity Slorage: 95% @ 045 °C non-condensing Package: 95% @ 06 °C non-condensing Dimension (W x D x H) 330 x 240 x 20.8 mm (13 x 9.4 x 0.8 in) Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue		Diop leated			
Dimension (W x D x H) 330 x 240 x 20.8 mm (13 x 9.4 x 0.8 in) Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue		Humidity	Storane 95% @ 45 °C non-condensing		
Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue		numury	Package: 95% @ 60 °C non-condensing		
Characteristics Weight 1.8 kg (3.97 lb) Color White/Blue		Dimension (W x D x H)			
Color White/Blue	Characteristics	. ,			
	Certifications				

AD\ANTECH

AIM-89H



Front/Rear/Side I/O View



Ordering Information

Part Number	CPU	Memory	Storage	Front/Rear Camera	Corner	0\$
AIM-89H-100110	Core-i5-1145G7E	8GB	256GB	V	Blue	Windows 10 LTSC 21H2
AIM-89H-111110	Core-i5-1145G7E	16GB	512GB	V	Blue	Windows 10 LTSC 21H2
AIM-89H-100210	Core-i5-1145G7E	8GB	256GB	V	Blue	Windows 11 GAC 22H2
AIM-89H-111210	Core-i5-1145G7E	16GB	512GB	V	Blue	Windows 11 GAC 22H2
AIM-89H-100310	Core-i5-1145G7E	8GB	256GB	V	Blue	Without OS
AIM-89H-111310	Core-i5-1145G7E	16GB	512GB	V	Blue	Without OS

Optional Accessories

Part Number	Description
1700001524	Power cord (USA) UL 3P 10A 125V 183 cm
1700008921-11	Power cord (Japan) PSE 3P 7A 125V 183 cm
170203180A	Power cord (UK) BSI 3P 2.5A 250V 183cm
170203183C	Power cord (EU) 3P 2.5A 250V 183 cm
	· · · ·

Packing List

Description 1 x AIM-89H tablet 1 x AC/DC adaptor

AIM-89H Desk Docking Station

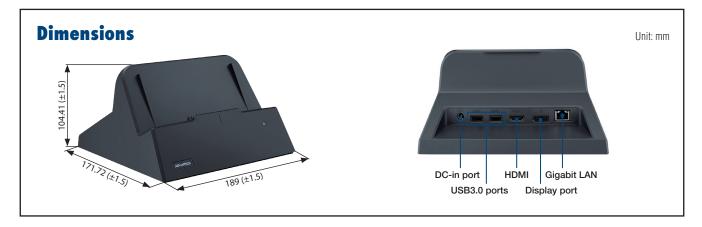


Features

- Suitable design for office applications
- Reliable docking connector with LED indicator for connectivity
- Equipped with a variety of I/O for easy integration
- HDMI 1.3 and DP 1.1 for user quick set up extended screen
- Additional USB 3.0 ports extend peripherals like keyboard/mouse/data collection device

Specifications

		Desk Docking Station
1/0		1 x HDMI 1.3 1 x Display Port 1.1 1 x Gigabit Ethernet (RJ45) 2 x USB 3.0 Type A 1 x 5.5 mm DC in port
Power	Input Voltage/Power	19V, 4.74A, 90W AC-adaptor
Mechanical	Dimensions (W x D x H)	162 mm x 180 mm x 133 mm
WEUNANIGA	Weight	1360 g / 2.99 lb
	Operating Temperature	0°C - 40°C (32°F - 104°F)
	Storage Temperature	-20°C - 60°C (-4°F - 140°F)
Environment	Relative humidity	Operating: 10% to 80% (non-condensing) Storage: 5% to 90% (non condensing)
	Certifications	FCC, CE, UKCA, IEC/EN/UL60601-1



Ordering Information

Part Number AIM-OFD0-0005 **Description** AIM-89H Desk Docking Station with full I/O

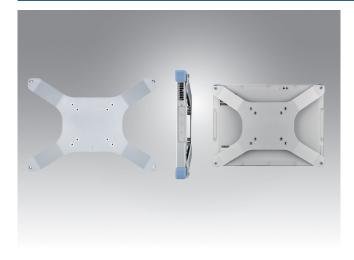
Packing List

Description 1 x AIM-OFD0-0005

Note: The above product does not include adapter and power cable. Customers must order AIM-89H first and pair with specific country power cable for usage.



AIM-89H VESA Mount Bracket

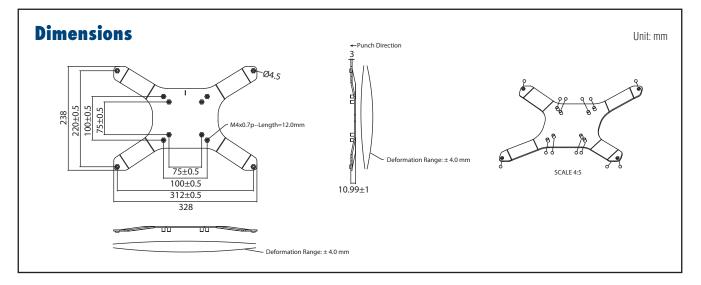


Features

- Suitable design for VESA mounting applications
- Mounted on a nursing cart or other extended station for stabling use
- Installed on articulating arms or wall mounts
- VESA-compliant mounting solutions (VESA MIS D Standard 75/100)

Specifications

		VESA Mount Bracket
Mechanical	Dimensions (W x D x H)	328 mm x 238 mm x 11 mm
Wechdinical	Weight	310g / 0.683 lb
	Amount	4 pcs
Screws	Dimensions	M4 -0.7P * 15mm
	Weight	1.8g / 0.004 lb



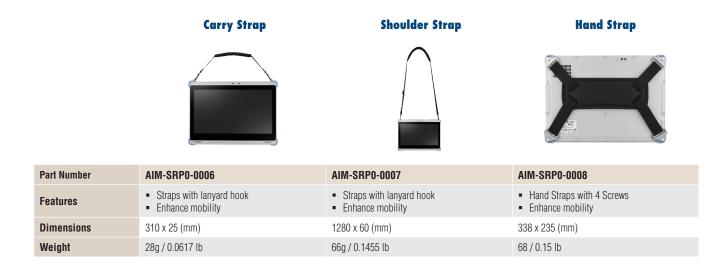
Ordering Information

Part Number	Description
AIM-VSB0-0001	AIM-89H VESA Mount Bracket with 4 Screws

Packing List

Description
1 x AIM-VSB0-0001
4 x Screws (M4 -0.7P * 15mm)

AIM-89H Accessories



DeviceOn - iService Suite



Key Functions

Device Builder



Device Onboarding Support Windows, Linux,

Android devices Quick enrollment process

Device Manager

Monitoring & Notifications



Audio & backlight settings Screenshots & remote desktop

Device Staging

OS configuration

Software/peripheral watchlist

Device label, alarm rules

Reboot & power controls

OS Platform

Introduction

Advantech's DeviceOn - iService Suite is an advanced remote device management solution that enables you to centrally manage your devices, minimizing the need for expensive on-site visits and saving your valuable time and resources. Device Builder ensures that your devices are always up-to-date with the latest configuration and software updates, reducing the risk of data breaches and other security threats. Meanwhile, Device Manager helps to ensure that your devices are functioning correctly, reducing downtime and enhancing productivity.



Device Updating

Cloud software storage Installation package for multiple software updating

Remote Control & Recovery



System Dashboard

- Devices working status
- Software version sync status
- Results of scheduled tasks

Service Type

Services & Specifications

Failure notifications

Functions List	Windows	Android	Linux (Ubuntu)	Builder	Manager
	10, 11	8, 10, 12	TBD		
Device Onboarding - Enrollment, Locations and Labels	✓	✓		√	\checkmark
Profile - OS Settings (KIOSK Mode, ON/Off Schedule, others are OS dependent)	✓ (LTSC)	✓		\checkmark	\checkmark
Profile – Alarm Rules, Software Monitoring, Peripheral Monitoring	\checkmark	\checkmark			\checkmark
OTA Update – Installation Packs, Software Cloud Storage	√	✓		√	\checkmark
Monitoring – Device Hardware (CPU/RAM/Storage/Battery)	\checkmark	\checkmark			√
Monitoring – Advanced Battery Management	✓ (Dependant on device model)				\checkmark
Monitoring — Device Software (Running Status/CPU & Memory Usage)	\checkmark	\checkmark			√
Monitoring – Peripherals & Display (Connect Status)	\checkmark				\checkmark
Control – Audio volume & Backlight	✓	✓			\checkmark
Control – Screenshot, Reboot, Shutdown	\checkmark	\checkmark			\checkmark
Control – Schedule Tasks	√	√			\checkmark
Control – Remote Desktop	VNC				\checkmark

Ordering Information

Ordering P/N	Cloud Type	Description
36CSDOISSASP01	SaaS subscription	DeviceOn - iService Suite device annual fee (365 days)
36CSD0ISPSRP01	On-premise server	DeviceOn - iService Suite device license (perpetual)
36CSD0ISPSRP02	On-premise server	Software and installation fee for new server deployment
36CSD0ISPSRP03	On-premise server	Annual maintenance fee after warranty