

AIM-37

10.1” 工业级平板移动POS机



特点

- 工业级面板，防眩光，防指纹LCD显示屏，平均故障间隔时间（MTBF）达12,000小时
- 配备Gorilla® Glass 防刮耐磨玻璃面板
- 内置2MP前置摄像头和5MP后置摄像头IP54等级防水保护
- 支持手套模式及电容触控笔点击，扩大使用范围
- 内置NFC读卡器，适用于多种服务
- 可选内置MSR/IC读卡器/2D条码扫描器
- 可扩展USB 2.0 Pogo Pins
- 电池支持8小时运行
- 支持75cm自由落体防护，无需外部额外保护
- 支持Android 6.0.1和Windows 10 IoT Enterprise操作系统
- 配有80mm热敏打印机的旋转充电座USB.COM端口，钱箱扩充

介绍

AIM-37工业级移动销售点（mPOS）系统内置条形码扫描仪并自带HD Corning® Gorilla® 防刮耐磨玻璃面板，平均故障间隔时间（MTBF）长达12,000小时。系统采用超薄超轻设计（厚度仅为17 mm，重量仅为800 g），非常便于携带。AIM-37的前面板具有IP54防护等级，可有效防水防尘；同时，全平面无缝贴合触控屏在阳光下同样可提供高精度画面，及防手掌误触功能，具有出色的操作性能。此外，AIM-37可集成多种外围设备，还可灵活支持多种安装方式，因而可以满足更多应用的需求。

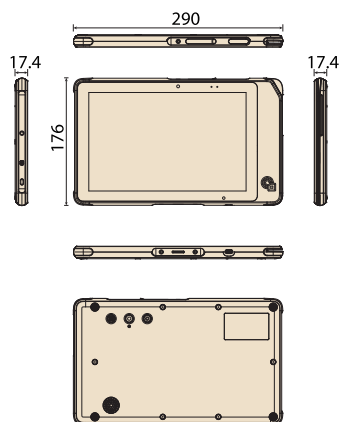
规格

		AIM-37AT-M	AIM-37-S
计算系统	CPU	Intel® Atom™ x5-Z8350 Processor	
	最大速度	1.92GHz	
	板载内存	2GB DDR3L-RS	
	操作系统	Microsoft Windows 10 IoT Enterprise	Microsoft Windows 10 IoT Enterprise Android 6.0.1
存储	板载eMMC	32GB	
	Micro-SD	Micro-SD Card Slot for Storage Expansion up to 128GB	
显示屏	显示屏类型	10.1" TFT IPS LCD Panel	
	最大分辨率	WXGA, 1280x800, 350 nits	
	触控屏	Projected Capacitive Multi-Touch	
	玻璃类型	G/G Direct Bonding, Corning GG3 Glass	
通讯	WIFI	802.11b/g/n	
	蓝牙	Bluetooth v4.0	
	NFC	Read/ Write Device Compatible With ISO15693, ISO14443A, ISO14443B, Mifare, Felica	
音频		x1 80dB 1Watt SPK 0.5M, x1 Audio combo jack	
端口连接	I/O端口	x1 Micro USB 2.0 (OTG & Charging) x1 AIM Dock 6-pin Pogo Connector: USB 2.0 + Power	
	前端	2MP Fixed Focus	
摄像头	背部	5MP Auto Focus with LED Flash	
传感器		G-sensor + E-compass, Gyroscope, ALS	
安全性		Kensington security slot	
MSR		3-Track MSR with 3-DES encryption; Triple DES and AES Encryption; DUKPT key management	N/A
IC卡读卡器		EMV L1/L2 Certified 5V IC Card Reader; ISO/IEC 7816-1, 2, 3, 4; T=0 & T=1; supports TDES and AES encryption algorithms	N/A
条码扫描		1D/2D barcode scanner	N/A
系统指标		x1 Power Button	x1 Power Button
		x1 Functional Button	x2 Volume Control Button x1 Functional Button
电源输入		x1 Power / Battery Status x1 Barcode scanner Status	
电池	Micro USB 6-pin Pogo连接器	DC 5V, Max 3A DC 5V, Max 3A	
	容量	Embedded Lithium-ion battery Soft Pack (1S2P): 3.8V 7,900mAh (30 Watt)	
	工作温度	0-40 °C (Charging) -10-50 °C (Discharging)	
环境	温度	Operating: 0°C ~ +50°C, Storage: -10°C ~ +60°C	
	工作&储存湿度	5% ~ 95%(non-condensing)	
防护	防污/防水	IP-54 (Except MSR / IC Card slot)	IP-54 compliant
物理特性	尺寸(W x H x D)	290 x 176 x 17.4 mm	
	重量	915g	
	颜色	Black + Orange / Black + Cool Gray	
认证		CE/FCC/CB/UL/NCC/BSMI/CCC	

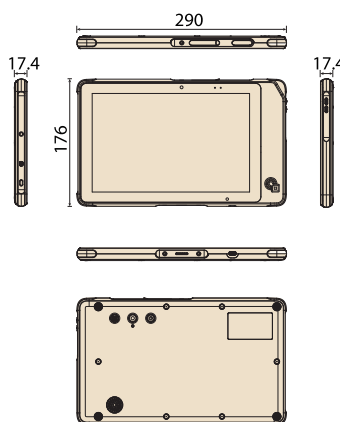
尺寸

单位: mm

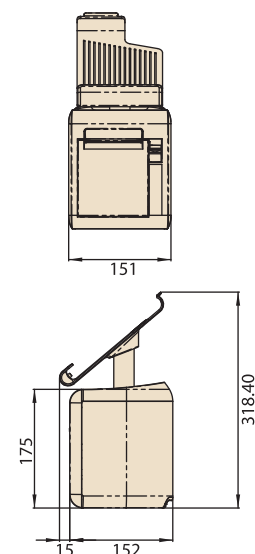
AIM-37AT-M



AIM-37AT-S



AIM-P701



订购信息

料号	说明	颜色	适配器插头
AIM-37AT-M0ST0	10.1" Tablet POS with embedded MSR/IC Card Reader, 2D Barcode Scanner, Windows 10 IoT Enterprise 64 Bit	Orange + Black	US
AIM-37AT-M5ST0	10.1" Tablet POS with embedded MSR/IC Card Reader, 2D Barcode Scanner, Windows 10 IoT Enterprise 64 Bit	Orange + Black	CN
AIM-37AT-M6ST0	10.1" Tablet POS with embedded MSR/IC Card Reader, 2D Barcode Scanner, Windows 10 IoT Enterprise 64 Bit	Orange + Black	UK
AIM-37AT-M7ST0	10.1" Tablet POS with embedded MSR/IC Card Reader, 2D Barcode Scanner, Windows 10 IoT Enterprise 64 Bit	Orange + Black	EU
AIM-37AT-M9ST0	10.1" Tablet POS with embedded MSR/IC Card Reader, 2D Barcode Scanner, Windows 10 IoT Enterprise 64 Bit	Orange + Black	KR
AIM-37AT-S0GR0	10.1" Tablet POS with Windows 10 IoT Enterprise 64 Bit	Gray + Black	US
AIM-37AT-S5GR0	10.1" Tablet POS with Windows 10 IoT Enterprise 64 Bit	Gray + Black	CN
AIM-37AT-S6GR0	10.1" Tablet POS with Windows 10 IoT Enterprise 64 Bit	Gray + Black	UK
AIM-37AT-S7GR0	10.1" Tablet POS with Windows 10 IoT Enterprise 64 Bit	Gray + Black	EU
AIM-37AT-S9GR0	10.1" Tablet POS with Windows 10 IoT Enterprise 64 Bit	Gray + Black	KR
AIM-37AT-S0GR1	10.1" Tablet POS with Android 6.0.1 64 Bit	Gray + Black	US
AIM-37AT-S5GR1	10.1" Tablet POS with Android 6.0.1 64 Bit	Gray + Black	CN
AIM-37AT-S6GR1	10.1" Tablet POS with Android 6.0.1 64 Bit	Gray + Black	UK
AIM-37AT-S7GR1	10.1" Tablet POS with Android 6.0.1 64 Bit	Gray + Black	EU
AIM-37AT-S9GR1	10.1" Tablet POS with Android 6.0.1 64 Bit	Gray + Black	KR

外设周边

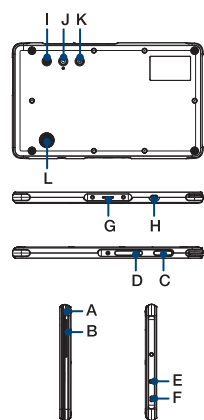
料号	说明
AIM-P701A0	Charging , USB x 2, COM (RJ48 type) x 2, RJ11 x 1 80mm Thermal Printer, Auto cutter
AIM-P701B0	Charging , USB x 2, COM (RJ48 type) x 2
AIM-P702	Hand strap
AIM-P703	VESA Mounting Kit
AIM-P704	Active Stylus
AIM-P705A0	10-in-1 pogo pin multiple charging station
AIM-P706	Lightweight desktop kickstand
1702002605	AIM-P701/P705 Power cord 2P FRANCE 10A/16A 220V 1.83M 90D
1702002600	AIM-P701/P705 Power Cord 3P UL/CSA(USA) 125V 10A 1.83M 180D
1700000596	AIM-P701/P705 Power Cord (China) CCC,10A 250V, 3P 1830mm
1700018704	AIM-P701/P705 Power Cord UK BSI 2P 10A 250V 180cm 18AWG
1700022938-01	AIM-P701/P705 Power cord KC 10A 250V 3P 3m DAC-ST01

底座规格

型号		AIM-P701A0	AIM-P701B0
支持操作系统		Windows 10 IoT Enterprise Android 6.0	
旋转		180° rotational	
Pogo Pin		USB 2.0 5V/3A Charger	
热敏打印机	纸张宽度	80mm/58mm	N/A
	纸卷	70mm diameter	
	打印速度	200mm / s	
	裁纸器	Auto Cut	
	按钮	Open Door; Feed Paper	
	LEDs	Power indicator; error indicator	
I/O端口		1 x DC IN 2 x USB 2.0 Type A 2 x COM Port (RJ48) 1 x Cash Drawer (RJ11)	N/A
尺寸		151 x 152 x 318 mm	
环境	工作温度	0 ~ 40° C	
	存储温度	-10 ~ +60° C	
	工作湿度	5% ~ 95%, non-condensing	

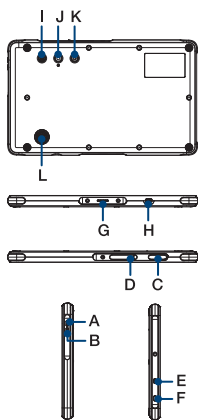
全集成I/O

AIM-37AT-M



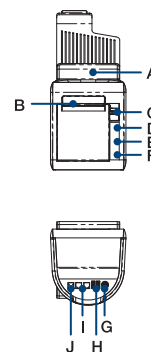
- A: MSR (Magnetic Swipe Card Reader)
- B: IC Card Reader
- C: 2D Barcode Scanner
- D: Micro SD Slot
- E: 3.5mm Audio Combo Jack
- F: Kensington Lock Slot
- G: Pogo Pin (DC-in and USB 2.0)
- H: Micro USB (2.0)
- I: Scanner Trigger
- J: 5MP Camera with LED Flash
- K: Power bottom
- L: Speaker

AIM-37AT-S



- A: Volume Up
- B: Volume Down
- C: Unused
- D: Micro SD Slot
- E: 3.5mm Audio Combo Jack
- F: Kensington Lock Slot
- G: Pogo Pin (DC-in and USB 2.0)
- H: Micro USB (2.0)
- I: Functional Button
- J: 5MP Camera with LED Flash
- K: Power bottom
- L: Speaker

AIM-P701



- A: Tablet Holder
- B: Auto Cutter
- C: Open Door
- D: Power Indicator
- E: Error Indicator
- F: Out of paper Indicator
- G: DC Jack
- H: USB Type A
- I: COM Port (RJ48)
- J: Cash Drawer (RJ11)