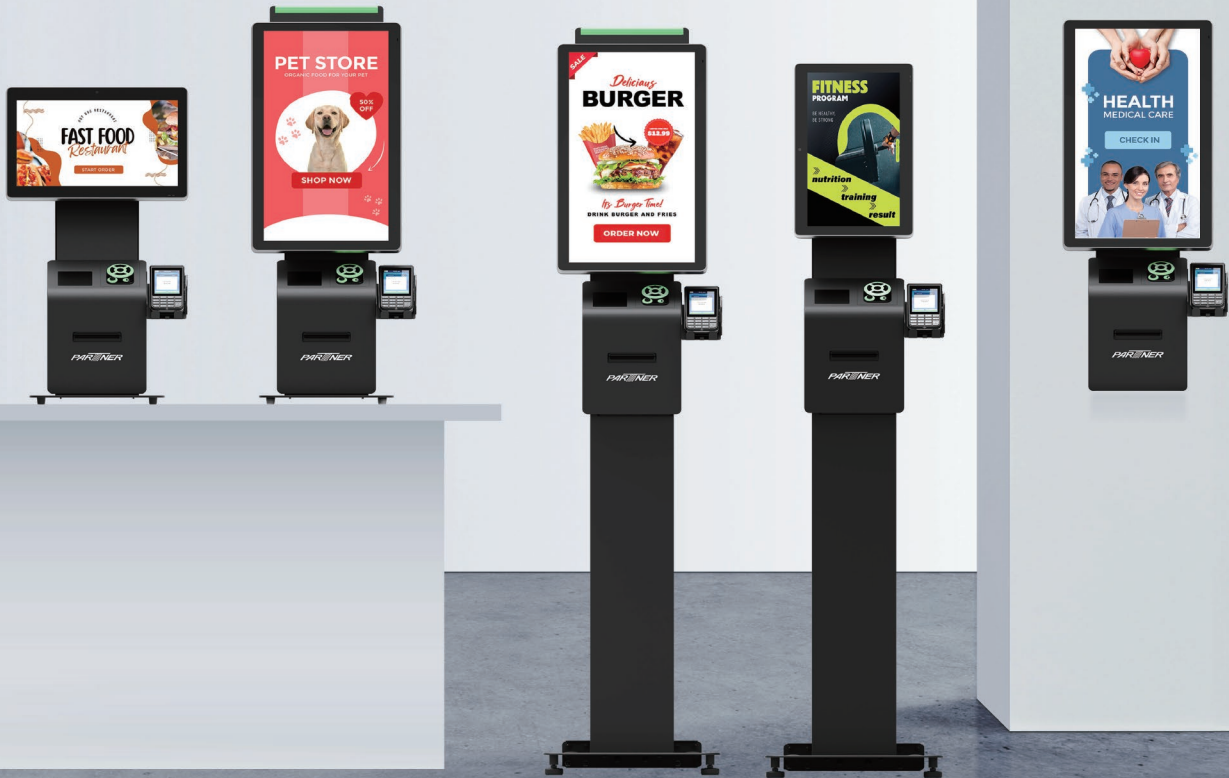


Alfred

AD-215 / 156

Interactive Kiosk



- FEATURES**
- 21.5" or 15.6" anti-glare touch screen display (portrait or landscape)
 - Floor stand, desktop stand or wall mount (VESA)
 - Available for Windows, Linux Ubuntu and Android (GMS certified)
 - Built-in thermal printer and 2D barcode scanner
 - ANKER ADA-pad for accessibility
 - Modular design with optional peripherals
 - Large port selection and optional Wi-Fi and BT connectivity



Alfred

Product configuration



Base Options



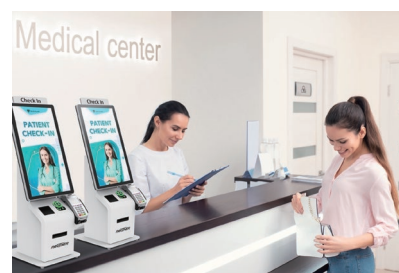
Wall Mounted



Counter top



Floor Standing



Specifications



Item		AD-215 (Windows/Linux)		
Display		21.5", 16:9 , 1920 x 1080 (500 nits)		
Touch		PCAP Touch		
CPU		Alder Lake-N Intel® Processor N97 Intel® Core™ i3-N305	Alder Lake-P Intel® Core™ i3-1215U Intel® Core™ i5-1245U, vPro Intel® Core™ i7-1265U, vPro	Elkhart Lake Intel® Celeron® J6412
Memory		DDR4 4GB, 8GB, 16GB	DDR4 4GB, 8GB, 16GB , 32GB	
Storage		M.2 PCIe SSD: 128G / 256G / 512G / 1TB		
I/O Interface		1 x Intel LAN(IEEE 802.3 10/100/1000/2500 Mbps)	1 x Intel LAN (IEEE 802.3 10/100/1000 Mbps)	1 x LAN (IEEE 802.3 10/100/1000 Mbps)
		6 x USB 3.2	4 x USB 3.2 + 2 x USB 2.0	3 x USB 3.2 + 3 x USB 2.0
		1 x Type-C (Data transfer / Display / Power Delivery 60W)	1 x Type-C (Data transfer + display)	
		3 x serial ports, RS-232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3)		
		1 x RJ11 port support for 2 cash drawers with 24V / 12V jumper setting		
		1 x DC +12V out		
		1 x DC +12V input		
		1 x audio (1 x line-out)		
		1 x HDMI		
Speaker		1 x speaker (3W)		
Printer		3" thermal printer		
Barcode Scanner		2D barcode scanner		
Peripheral Options		MSR, EMV terminal brackets, 8MP camera, RFID / NFC reader, ADA keypad LED status indicator (multi-color light bar) Wheels kit: two wheels & one handle		
Mounting Options		Desktop stand, floor stand or wall mount (standard VESA)		
Wi-Fi / BT (option)		Wi-Fi 6E Intel AX210 ,IEEE 802.11 a/b/g/n/acR2/axR2, BT5.3		
Operating System		1. Windows 11 IoT Enterprise LTSC 24H2 (64bit) 2. Linux Ubuntu 22.04	1. Windows 11 IoT Enterprise LTSC 24H2 (64bit) 2. Windows 10 IoT Enterprise LTSC 21H2 (64bit) 3. Linux Ubuntu 22.04	
TPM & vPro		S/W TPM 2.0 (BIOS)	1. Intel vPro (i5/i7 CPU only) 2. S/W TPM 2.0 (BIOS)	S/W TPM 2.0 (BIOS)
Power Adaptor		AC-In 100~240V / DC-Out 12V, 90W / 180W 180W 12V/15A for PD 5V/3A, 12V/3A, 12V/6A (※)	AC-In 100~240V / DC-Out 12V, 120W / 180W	
Reliability		System operating temperature: 0~40°C/ 32~104°F		
		System humidity: 15% ~ 80%		
		Storage temperature: -20~60°C/-4~140°F		
Dimensions (Wx Hx D)	Floor stand	Landscape : 524 x 1482 x 401 mm / 20.6 x 58.3 x 15.8 in		
		Portrait : 380 x 1572 x 401 mm / 15.0 x 61.9 x 15.8 in		
	Desk Top	Landscape : 524 x 728 x 324 mm / 20.6x 28.7 x 12.8 in		
		Portrait : 324 x 818 x 324 mm / 12.8 x 32.2 x 12.8 in		
Weight	Floor stand	39.3 kg / 17.8 lb		
	Desk Top	25.5kg / 11.6 lb		

※ For detailed instructions, refer to the service manual

*Specification is subject to change without prior notice

Alfred

Specifications



Item		AD-156 (Windows/Linux)			
Display & Touch		15.6" , 16:9 , 1920 x 1080 (250 nits)			
		PCAP Touch (w/Anti-Glare)			
		15.6" , 16:9 , 1920 x 1080 (400 nits)			
		oTP Touch (w/Anti-Glare)			
CPU		Meteor Lake Intel® Core™ Ultra 5 125H Intel® Core™ Ultra 7 155H	Alder Lake-N Intel® Processor N97 Intel® Core™ i3-N305	Elkhart Lake Intel® Celeron® J6412	Tiger Lake UP3 Intel® Core™ i3-1115G4 Intel® Core™ i5-1145G7, vPro Intel® Core™ i7-1185G7, vPro
Memory		DDR5 8GB, 16GB, 32GB	DDR4 4GB, 8GB, 16GB	DDR4 4GB, 8GB, 16GB, 32GB	
Storage		M.2 PCIe SSD x2: 128G / 256G / 512G / 1TB (support RAID) (※)	M.2 PCIe SSD: 128G / 256G / 512G / 1TB		
I/O Interface		1 x Intel LAN(IEEE 802.3 10/100/1000/2500 Mbps)		1 x LAN (IEEE 802.3 10/100/1000 Mbps)	1 x Intel LAN(IEEE 802.3 10/100/1000 Mbps)
		5 x USB 3.2	6 x USB 3.2	2 x USB 3.2 + 4 x USB 2.0	4 x USB 3.2 + 2 x USB 2.0
		1 x Type-C (Data transfer / Display / Power Delivery 60W)	1 x Type-C (Data transfer / Display / Power Delivery 60W)	1 x Type-C (Data transfer + display)	1 x Type-C (Data transfer / Display / Power Delivery 60W)
		1 x Type-C (data transfer)			
		2 x serial ports, RS-232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2)			
		1 x RJ11 port support for 2 cash drawers with 24V / 12V jumper setting			
		1 x DC +12V out			
		1 x DC + 12V input			
		1 x audio (1 x line-out)			
		1 x HDMI			
Speaker		1 x speaker (3W)			
Printer		3" thermal printer			
Barcode Scanner		2D barcode scanner			
PeripheralOptions		MSR, EMV terminal brackets, 5MP camera, RFID / NFC reader, ADA keypad LED status indicator (multi-color light bar) Wheels kit: two wheels & one handle			
Mounting Options		Desktop stand, floor stand or wall mount (standard VESA)			
Wi-Fi / BT (option)		Wi-Fi 6E Intel AX210 ,IEEE 802.11 a/b/g/n/acR2/axR2, BT5.3			
Operating System		1. Windows 11 IoT Enterprise LTSC 24H2 (64bit) 2. Linux Ubuntu 22.04		1. Windows 11 IoT Enterprise LTSC 24H2 (64bit) 2. Windows 10 IoT Enterprise LTSC 21H2 (64bit) 3. Linux Ubuntu 22.04	
TPM & vPro		1. Intel vPro 2. S/W TPM 2.0 (BIOS)	S/W TPM 2.0 (BIOS)		1. Intel vPro (i5/i7 CPU only) 2. S/W TPM 2.0 (BIOS)
Power Adaptor		AC-In 100~240V / DC-Out 12V, 90W / 180W, 180W 12V/15A for PD 5V/3A, 12V/3A, 12V/6A (※)	AC-In 100~240V / DC-Out 12V, 65W / 180W, 180W 12V/15A for PD 5V/3A, 12V/3A, 12V/6A (※)	AC-In 100~240V / DC-Out 12V, 65W	AC-In 100~240V / DC-Out 12V, 65W / 180W, 180W 12V/15A for PD 5V/3A, 12V/3A, 12V/6A (※)
Reliability		System operating temperature: 0~40°C/ 32~104°F			
		System humidity: 15% ~ 80%			
		Storage temperature: -20~60°C/-4~140°F			
Dimensions (Wx Hx D)	Floor stand	Landscape : 392 x 1395x 401 mm / 15.4 x 54.9 x 15.8 in			
		Portrait : 380 x 1500 x 401 mm / 15.0 x 59.1 x 15.8 in			
	Desk Top	Landscape : 392 x 641 x 324 mm / 15.4 x 25.3 x 12.8 in			
		Portrait : 290 x 746 x 324 mm / 11.4 x 29.4 x 12.8 in			
Weight	Floor stand	33.2 kg / 15.1 lb			
	Desk Top	19.4 kg / 8.8 lb			

※ For detailed instructions, refer to the service manual

*Specification is subject to change without prior notice

Specifications



Item		AD-215 (Android)	AD-156 (Android)
Display & Touch		21.5", 16:9 , 1920 x 1080 (500 nits) PCAP Touch	15.6" , 16:9 , 1920 x 1080 (250 nits) PCAP Touch (w/Anti-Glare)
			15.6" , 16:9 , 1920 x 1080 (400 nits) oTP Touch (w/Anti-Glare)
CPU		Rockchip RK3399	
Memory		LDDR4 4GB	DDR4 4GB
Storage		eMMC 32GB + 1x Micro SD Card Slot (up to 128GB)	64G , 128G
I/O Interface		1 x USB3.0 (OTG) + 5 x USB2.0	4 x USB 3.0(OTGx1) + 2 x USB 2.0 4 x USB 3.0(OTGx1) + 1 x 24V Powered USB (option) 1 x Type-C (data transfer only)
		2 x serial ports, RS232 (RJ45), 0V/5V/12V selected in setting (COM1, COM2)	N/A
		1 x micro SD Card	N/A
		1 x LAN (IEEE 802.3 10/100/1000 Mbps)	
		1 x RJ11 port supports 2 cash drawer with 24V / 12V by jumper setting	
		1 x DC+ 12V out put	
		1 x DC + 12V input	
		1 x audio (1 x line-out)	
		1 x HDMI	
	Speaker	1 x speaker (3W)	
	Printer	3" thermal printer	
	Barcode Scanner	2D barcode scanner	
Peripheral Options		MSR, EMV terminal brackets, 5MP camera, RFID / NFC reader, ADA keypad LED status indicator (multi-color light bar) Wheels kit: two wheels & one handle	
Mounting Options		Desktop stand, floor stand, wall mount (standard VESA)	
Wi-Fi / BT (option)		2.4GHz/5GHz (IEEE 802.11a/b/g/n/ac), BT 4.2 (supports BLE)	2.4GHz/5GHz (IEEE 802.11 a/b/g/n/ac), BT 5.0
Operating System		Android 11	Android 14, GMS
Power Adaptor		AC-In 100~240V / DC-Out 12V, 90W	AC-In 100~240V / DC-Out 12V, 65W / 180W
Reliability		System operating temperature: 0~40°C / 32~104°F	
		System humidity: 15% ~ 80%	
		Storage temperature: -20~60°C / -4~140°F	
Dimensions (W x H x D)	Floor stand	Landscape : 524 x 1482 x 401 mm / 20.6 x 58.3 x 15.8 in	Landscape : 392 x 1395x 401 mm / 15.4 x 54.9 x 15.8 in
		Portrait : 380 x 1572 x 401 mm / 15.0 x 61.9 x 15.8 in	Portrait : 380 x 1500 x 401 mm / 15.0 x 59.1 x 15.8 in
	Desk Top	Landscape : 524 x 728 x 324 mm / 20.6x 28.7 x 12.8 in	Landscape : 392 x 641 x 324 mm / 15.4 x 25.3 x 12.8 in
		Portrait : 324 x 818 x 324 mm / 12.8 x 32.2 x 12.8 in	Portrait : 290 x 746 x 324 mm / 11.4 x 29.4 x 12.8 in
	Weight	Floor stand 39.3 kg / 17.8 lb	33.2 kg / 15.1 lb
		Desk Top 25.5kg / 11.6 lb	19.4 kg / 8.8 lb

*Specification is subject to change without prior notice

Contact Now

TAIWAN E-mail:sales@partner.com.tw
USA E-mail:sales@partnertechcorp.com
EUROPE E-mail:info@partner-tech.eu
UK E-mail:sales@partnertechuk.com
CHINA E-mail:sales@partnertech.com.cn

MIDDLE EAST
JAPAN
AUSTRALIA
ASIA PACIFIC

E-mail:info@partnertechme.com
 E-mail:sales-jp@partner.com.tw
 E-mail:sales_au@partnertechapac.com
 E-mail:sales@partnertechapac.com

