

Alfred

AD-156/215 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



Specifications



Item	AD-215 (A7) & AD-156 (A5) (Windows/Linux)	
Display	AD-215 Screen Size: 21.5" / Aspect Ratio: 16:9 / Resolution: 1920 x 1080 / Brightness: 500 nits AD-156 Screen Size: 15.6" / Aspect Ratio: 16:9 / Resolution: 1366 x 768 / Brightness: 220 nits	
Touch	PCAP touch	
CPU	Alder Lake-P Intel® Core™ i3-1215U Intel® Core™ i5-1245U, vPro Intel® Core™ i7-1265U, vPro	Elkhart Lake Intel® Celeron® J6412
Memory	DDR4: 4 GB / 8 GB / 16 GB / 32 GB	
Storage	M.2 PCIe SSD: 128 GB / 256 GB / 512 GB	
I/O Ports	3 x serial ports, RS-232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3) 1 x Intel LAN (IEEE 802.3 10/100/1000 Mbps) 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) 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, 5MP camera, RFID/NFC reader, ANKER ADA-Pad LED status indicator (multi-colored 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, BT 5.2	
Operating System	Windows 11 IoT Enterprise LTSC (64-bit) Windows 10 IoT Enterprise LTSC 21H2 (64-bit) Linux Ubuntu 22.04	
TPM & vPro	Intel vPro (i5/i7 CPU only)	S/W TPM 2.0 (BIOS)
Power Adaptor	AD-215: AC-In 100~240V / DC-Out 12V, 120W AD-156: AC-In 100~240V / DC-Out 12V, 90W	AD-215: AC-In 100~240V / DC-Out 12V, 90W
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 Desktop stand	AD-215 landscape mode: 524 x 1482 x 401 mm / 20.6 x 58.3 x 15.8 in AD-156 landscape mode: 392 x 1424 x 401 mm / 15.4 x 56.1 x 15.8 in AD-215 portrait mode: 380 x 1572 x 401 mm / 15.0 x 61.9 x 15.8 in AD-156 portrait mode: 380 x 1511 x 401 mm / 15.0 x 59.5 x 15.8 in AD-215 landscape mode: 524 x 728 x 324 mm / 20.6 x 28.7 x 12.8 in AD-156 landscape mode: 392 x 671 x 324 mm / 15.4 x 26.4 x 12.8 in AD-215 portrait mode: 324 x 818 x 324 mm / 12.8 x 32.2 x 12.8 in AD-156 portrait mode: 290 x 752 x 324 mm / 11.4 x 29.6 x 12.8 in

*Specification is subject to change without prior notice

Specifications



Item	AD-215 (A7-2R) & AD-156 (A5-2R) (Android)	
Display	AD-215 Screen Size: 21.5" / Aspect Ratio: 16:9 / Resolution: 1920 x 1080 / Brightness: 500 nits AD-156 Screen Size: 15.6" / Aspect Ratio: 16:9 / Resolution: 1366 x 768 / Brightness: 250 nits	
Touch	PCAP touch, anti-glare	
CPU	Rockchip RK3399	
Memory	LDDR4: 4 GB	
Storage	eMMC: 64 GB + 1 x micro SD card slot (up to 128 GB)	
I/O Ports	2 x serial ports, RS-232 (RJ45), 0V/5V/12V selected in setting (COM1, COM2)	
	1 x LAN (IEEE 802.3 10/100/1000 Mbps)	
	1 x DC + 12V out	
	1 x USB 3.0 (OTG) + 5 x USB 2.0	
	1 x DC + 12V input	
	1 x audio (1 x line-out)	
	1 x HDMI	
	1 x micro SD card	
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, ANKER ADA-Pad LED status indicator (multi-colored light bar), wheels kit: two wheels & one handle	
Mounting Options	Desktop stand, floor stand, wall mount (standard VESA)	
Wi-Fi / BT (option)	Wi-Fi 5 (IEEE 802.11a/b/g/n/ac), dual-band 2.4GHz/5GHz, BT 5.0	
Operating System	Android 14 (GMS certified)	
Power Adaptor	AC-In 100~240V / DC-Out 12V, 90W (AD-215) AC-In 100~240V / DC-Out 12V, 65W (AD-156)	
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	AD-215 landscape mode: 524 x 1482 x 401 mm / 20.6 x 58.3 x 15.8 in
		AD-156 landscape mode: 392 x 1424 x 401 mm / 15.4 x 56.1 x 15.8 in
		AD-215 portrait mode: 380 x 1572 x 401 mm / 15.0 x 61.9 x 15.8 in
		AD-156 portrait mode: 380 x 1511 x 401 mm / 15.0 x 59.5 x 15.8 in
	Desktop stand	AD-215 landscape mode: 524 x 728 x 324 mm / 20.6x 28.7 x 12.8 in
		AD-156 landscape mode: 392 x 671 x 324 mm / 15.4 x 26.4 x 12.8 in
		AD-215 portrait mode: 324 x 818 x 324 mm / 12.8 x 32.2 x 12.8 in
		AD-156 portrait mode: 290 x 752 x 324 mm / 11.4 x 29.6 x 12.8 in

Contact US

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