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AD-215-S / 156-S Self-Checkout Kiosk

FEATURES

- 15.6”/ 21.5″ PCAP display (landscape or portrait mode)
- Integrated 3-inch thermal printer & 2D slot scanner
- High-speed M.2 SSD for maximum performance and reliability
- Available for Windows, Linux Ubuntu and Android
- Ethernet, Wi-Fi and BT connectivity options
- ANKER ADA-Pad for accessibility

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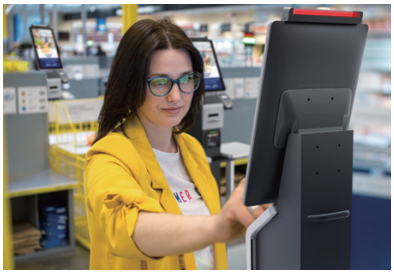
Product configuration

Durable Bagging Area

110 lb/ 50 kg weight capacity on each side



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Specifications

Item	**AD-215-S & AD-156-S** (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 **AD-156 Screen Size:** 15.6" / **Aspect Ratio:**16:9 / **Resolution:**1920 x 1080 / **Brightness:** 400 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)	1 x 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 RJ11 port support for 2 cash drawers with 24V / 12V by jumper setting	
	1 x DC +12V output	
	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	Area imager 2D scanner	
Bagging Table Capacity	110 lb or 50 kg per table	
Peripheral Options	MSR, EMV terminal brackets, 5MP camera, RFID / NFC reader, ANKER ADA-Pad LED status indicator (multi-color light bar) Wheels kit: two wheels & one handle	
Wi-Fi / BT (option)	Wi-Fi 6E (Intel® AX210, IEEE 802.11a/b/g/n/ac/ax), 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)	S/W TPM 2.0 (BIOS)
Power Adaptor	AC-In 100~240V / DC-Out 12V, 120W	
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)	AD-215 Landscape mode : 985 x 1601 x 471 mm / 38.8 x 63.1 x 16.4 in	
	AD-215 Portrait mode : 985 x 1670 x 471 mm / 38.8 x 65.7 x 16.4 in	
	AD-156 Landscape mode : 985 x 1509 x 471 mm / 38.8 x 59.4 x 16.4 in	
	AD-156 Portrait mode: 985 x 1596 x 471 mm / 38.8 x 62.8 x 16.4 in	

*Specification is subject to change without prior notice

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Specifications

Item	**AD-215-S & AD-156-S** (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:** 220 nits **AD-156 Screen Size:** 15.6" / **Aspect Ratio:**16:9 / **Resolution:**1920 x 1080 /**Brightness:** 400 nits
Touch	PCAP touch
CPU	Rockchip RK3399
Memory	LDDR4: 4 GB
Storage	eMMC: 32 GB + 1x 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 RJ11 port supports 2 cash drawer with 24V/12V by jumper setting
	1 x DC + 12V output
	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	Area imager 2D scanner
Bagging Capacity	110 lb or 50 per table
Peripheral Options	MSR, EMV terminal brackets, 5MP camera, RFID/NFC reader, ANKER ADA-Pad
	LED status indicator (multi-color light bar)
	Wheels kit: two wheels & one handle
Wi-Fi / BT (option)	Wi-Fi 5 (IEEE 802.11a/b/g/n/ac, dual-band 2.4GHz/5GHz), BT 5.0 (on board)
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°
Dimensions (W x H x D)	AD-215 Landscape mode : 985 x 1601 x 471 mm / 38.8 x 63.1 x 16.4 in
	AD-215 Portrait mode : 985 x 1670 x 471 mm / 38.8 x 65.7 x 16.4 in
	AD-156 Landscape mode : 985 x 1509 x 471 mm / 38.8 x 59.4 x 16.4 in
	AD-156 Portrait mode: 985 x 1596 x 471 mm / 38.8 x 62.8 x 16.4 in

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