Q-tab Android Tablet Range

Specifications

AD SERIES

OEM available

Q-tab Android Tablet Range

Low cost, professional tablets for deploying Android & apps. Touchscreen as standard. Also available with no touch

Key Features

- Android
- Capacitive Touchscreen
- Wifi Enabled
- 24 Hour Commercial Use

Call Us: +44 (0)870 005 5520

Email: eva2@adseries.com

Q-tab Android Tablet Range

Specifications

AD SERIES

Full Range also available as displays/monitors

OEM available

Overview

Low cost, professional tablets for deploying Android & apps. Touchscreen as standard. Also available with no touch

Markets

Our Android tablets are designed to address retail and commercial sector applications unmatched by consumer tablets – robust, highly reliable and in an unbeatable range of sizes.
Two Rockchip versions cater for both simple and more complex apps

Benefits

- Compact & ruggedised
- Rockchip 3288 & 3399 Highly reliable, designed for 24/7 commercial use
- Auto-on

Key Features

Android

24 Hour Commercial Use

Capacitive Touchscreen

Wifi Enabled

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Q-tab Android Tablet Range

Specifications

AD SERIES

Screen Size					
	Screen Size	14"	15.6"	18.5"	21.5"
Panel					
	Resolution	1920x1080	1920x1080	1366x768	1920x1080
	Aspect Ratio	16:9	16:9	16:9	16:9
	Viewing Angle	85x85x85x85	85x85x85x85	89x89x89x89	89x89x89x89
	Active Area	309.312 x 173.988	344.16x193.59	409.8X230.4mm	474.64x268.11 mm
	Brightness	250	300	250	250
	Contrast	700:1	700:1	700:1 (1000)	1000:1
Touch					
	Touch Technology	N/A	Capacitive Touch	Capacitive Touch	Capacitive Touch
	Touch Points	N/A	10	10	10
Hardware & OS					
	CPU	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288
	RAM	2GB (optional 4GB)	2GB (optional 4GB)	2GB (optional 4GB)	2GB (optional 4GB)
	Storage	16GB (optional 32GB)	16GB (optional 32GB)	16GB (optional 32GB)	16GB (optional 32GB)
	OS	Android 8.1 / (5.1)	Android 8.1 / (5.1)	Android 8.1 / (5.1)	Android 8.1 / (5.1)
Power					
	Power Consumption (W)	36	36	36	36
	Power Requirement	12V 3A	12V 3A	12V 3A	12V 3A
	Power Jack	1.7mm	1.7mm	1.7mm	1.7mm
Connections					
	USB Device	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG
	USB Quantity	3	3	2	3
	USB Host	USB Host 2.0	USB Host 2.0	USB Host 2.0	USB Host 2.0
	HDMI	HDMI Output	HDMI Output	HDMI Output	HDMI Output
	Wifi	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
	Ethernet	N/A	10M/100M Ethernet	10M/100M Ethernet	10M/100M Ethernet
	Bluetooth	Bluetooth 4.0	Bluetooth 4.0	Bluetooth 4.0	Bluetooth 4.0
	3G dongle	3G USB dongle ext.	3G USB dongle ext.	3G USB dongle ext.	3G USB dongle ext.
	Card Slot	SD,Support up to 32GB	SD,Support up to 32GB	SD,Support up to 32GB	SD,Support up to 32GB
	Earphone	3.5mm earphone	3.5mm earphone	3.5mm earphone	3.5mm earphone
Media					
	Video Format	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p
	Image Format	JPEG	JPEG	JPEG	JPEG
	Audio Format	MP3, WMA, AAC	MP3, WMA, AAC	MP3, WMA, AAC	MP3, WMA, AAC
Optional					
	Camera	2.0M/P Front	2.0M/P Front	2.0M/P Front	2.0M/P Front
Accessories					
	Included In Box	Power Supply	Power Supply	Power Supply	Power Supply
General Information					
	Speakers	2x2W	2x2W	2x3W	2x3W
	Colour	Black	Black	Black	Black
	Language	Multi-language	Multi-language	Multi-language	Multi-language
	Working Temperature	0-50 degrees	0-50 degrees	0-50 degrees	0-50 degrees
	Unit Size (LxWxHmm)	342.7x220x25	388x245x27	468x288x38	536.5x330
	Package Size (LxWxHmm)	373x320x78	480x295x88	530x390x110	600x425x122
	Vesa Mounting (mm)	100x100	100x100	75x75	100x100
	Unit Weight (kg)	0.95	1.4	2.95	3.35
	Package Weight (kg)	1.4	2.25	4.15	4.65

*Specifications are typical and subject to change.

Q-tab Android Tablet Range

Specifications

AD SERIES

Screen Size						
	Screen Size	24"	27"	32"	43"	55"
Panel						
	Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9
	Viewing Angle	89x89x89x89	89x89x89x89	89x89x89x89	89x89x89x89	89x89x89x89
	Active Area	527.04x296.46mm	597.6x336.15	698.4x392.85mm	941.18x529.42	1209.6x680.4mm
	Brightness	250	250	250	300	350
	Contrast	1000:1	1000:1	3000:1	1200:1	1200:1 (4000)
Touch						
	Touch Technology	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch
	Touch Points	10	10	10	10	10
Hardware & OS						
	CPU	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288	Quad core cortex A17, 1.8G, RK3288
	RAM	2GB (optional 4GB)	2GB (optional 4GB)	2GB (optional 4GB)	2GB (optional 4GB)	2GB (optional 4GB)
	Storage	16GB (optional 32GB)	16GB (optional 32GB)	16GB (optional 32GB)	16GB (optional 32GB)	16GB (optional 32GB)
	OS	Android 8.1 / (5.1)	Android 8.1 / (5.1)	Android 8.1 / (5.1)	Android 8.1 / (5.1)	Android 8.1 / (5.1)
Power						
	Power Consumption (W)	48	48	60	100	120
	Power Requirement	12V 4A	12V 4A	12V 5A	AC100-240V	AC100-240V
	Power Jack	2.1mm	2.1mm	2.1mm	2.1mm	2.1mm
Connections						
	USB Device	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG
	USB Quantity	3	2	2	2	2
	USB Host	USB Host 2.0	USB Host 2.0	USB Host 2.0	USB Host 2.0	USB Host 2.0
	HDMI	HDMI Output	HDMI Output	HDMI Output	HDMI Output	HDMI Output
	Wifi	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
	Ethernet	10M/100M Ethernet	10M/100M Ethernet	10M/100M Ethernet	10M/100M Ethernet	10M/100M Ethernet
	Bluetooth	Bluetooth 4.0	Bluetooth 4.0	Bluetooth 4.0	Bluetooth 4.0	Bluetooth 4.0
	3G dongle	3G USB dongle ext.	3G USB dongle ext.	3G USB dongle ext.	3G USB dongle ext.	3G USB dongle ext.
	Card Slot	SD,Support up to 32GB	SD,Support up to 32GB	SD,Support up to 32GB	SD,Support up to 32GB	SD,Support up to 32GB
	Earphone	3.5mm earphone	3.5mm earphone	3.5mm earphone	3.5mm earphone	3.5mm earphone
Media						
	Video Format	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 1080p
	Image Format	JPEG	JPEG	JPEG	JPEG	JPEG
	Audio Format	MP3, WMA, AAC	MP3, WMA, AAC	MP3, WMA, AAC	MP3, WMA, AAC	MP3, WMA, AAC
Optional						
	Camera	N/A (optional)	N/A (optional)	N/A (optional)	N/A (optional)	N/A (optional)
Accessories						
	Included In Box	Power Supply	Power Supply	Power Supply	Power Supply	Power Supply
General Information						
	Speakers	2x3W	2x3W	2x3W	2x5W	2x5W
	Colour	Black	Black	Black	Black	Black
	Language	Multi-language	Multi-language	Multi-language	Multi-language	Multi-language
	Working Temperature	0-50 degrees	0-50 degrees	0-50 degrees	0-50 degrees	0-50 degrees
	Unit Size (LxWxHmm)	580x348x38	654x394.2x38.5	750.4x449.7x42	993.5x593x58.5	
	Package Size (LxWxHmm)	660x455x115	725x490x120	860x555x135	1160x790x165	
	Vesa Mounting (mm)	100x100	100x100	100x100	400x400	400x400
	Unit Weight (kg)	5	6.9	8.5	17.9	
	Package Weight (kg)	6.5	8.85	11.3	21.6	

*Specifications are typical and subject to change.

Q-tab Android Tablet Range

Specifications

AD SERIES

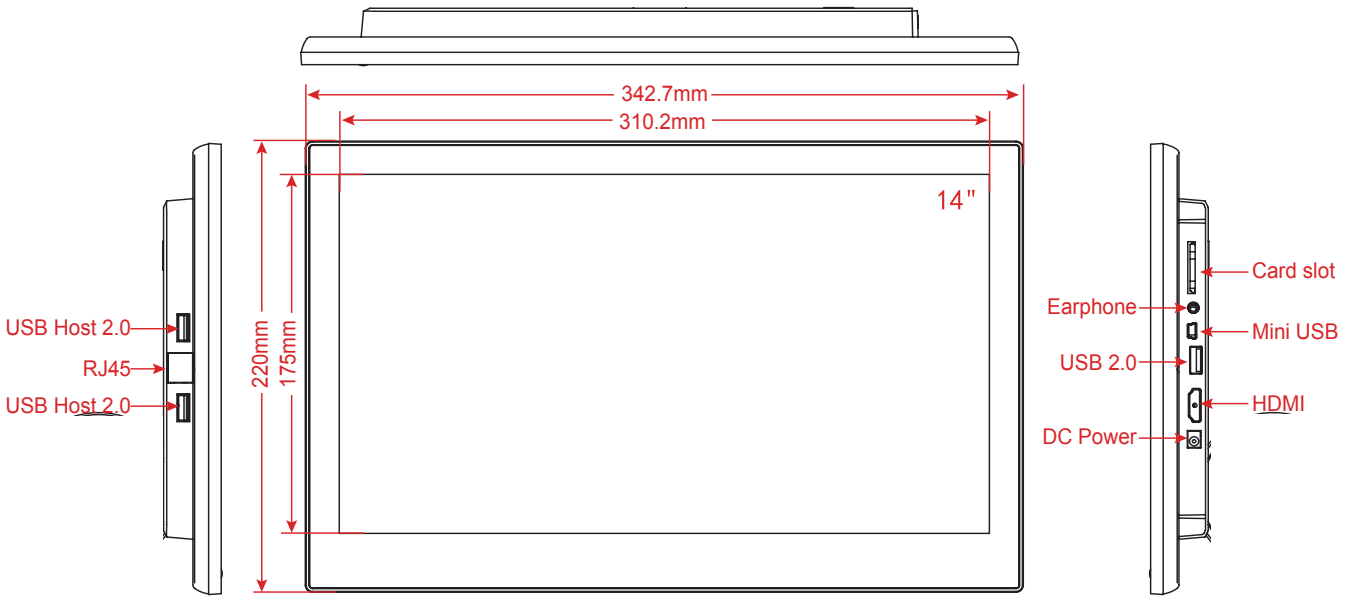
Technical Drawings Index
Q-tab

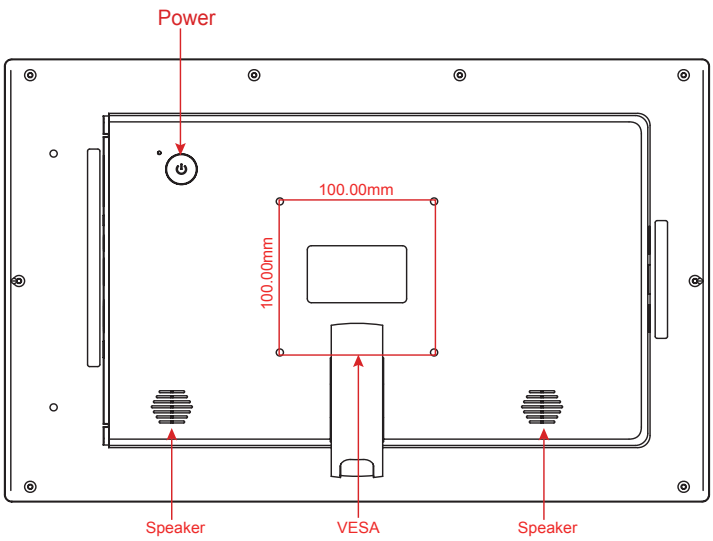
Screen Size	Page number
14”	6
15.6”	7
18.5”	8
21.5”	9
24”	10
32”	11
43”	12
55”	13

Q-tab 14”

Specifications

AD SERIES





*Specifications are typical and subject to change.

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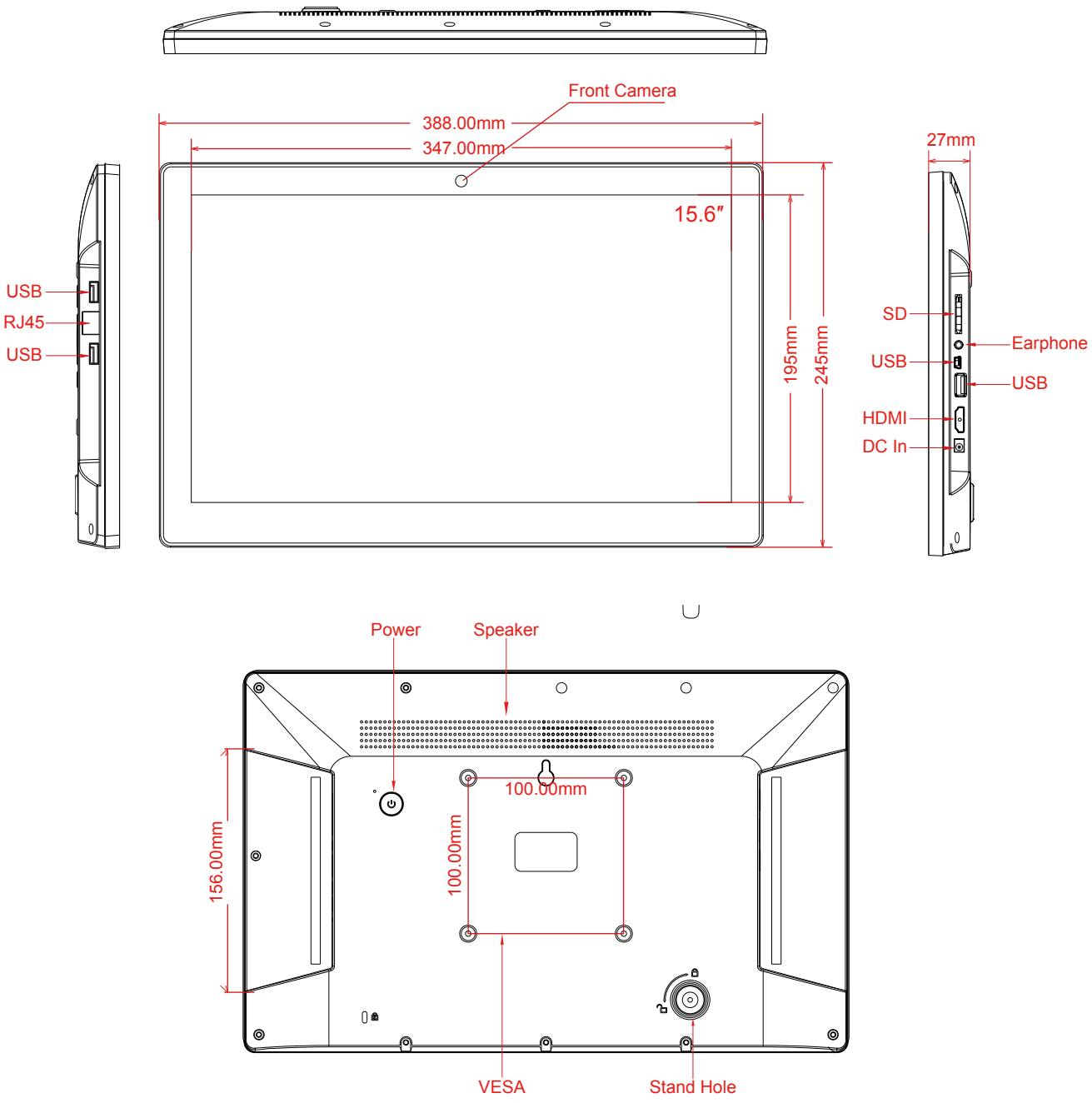
Specifications

AD SERIES



*Specifications are typical and subject to change.

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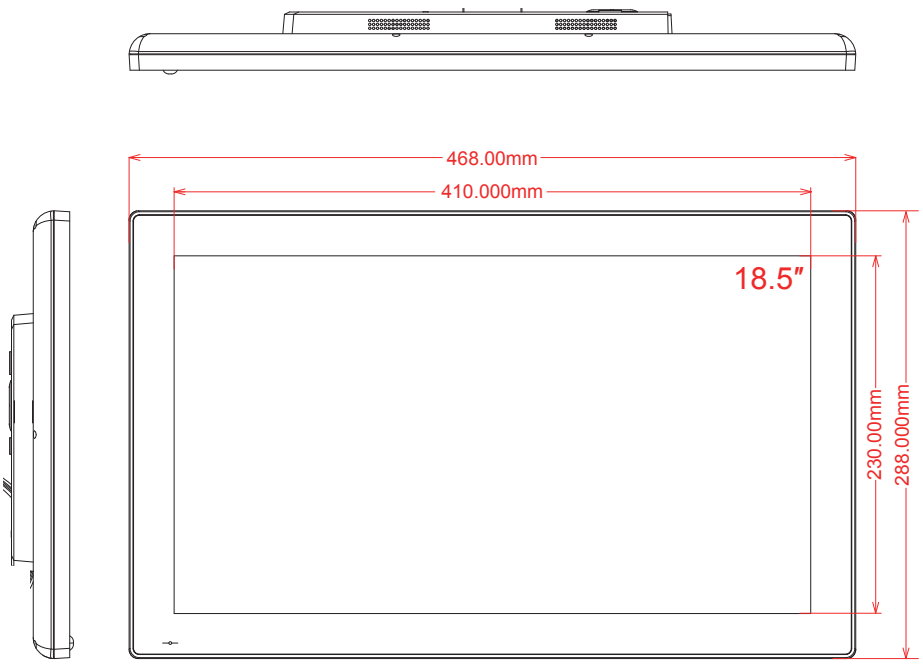
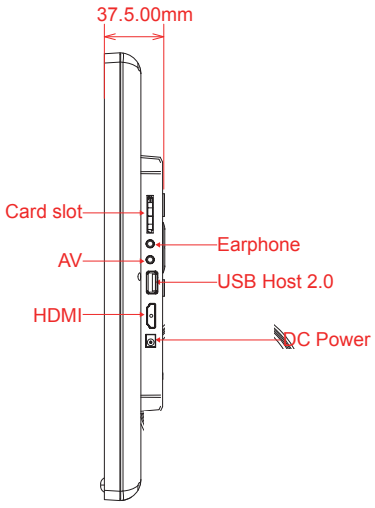
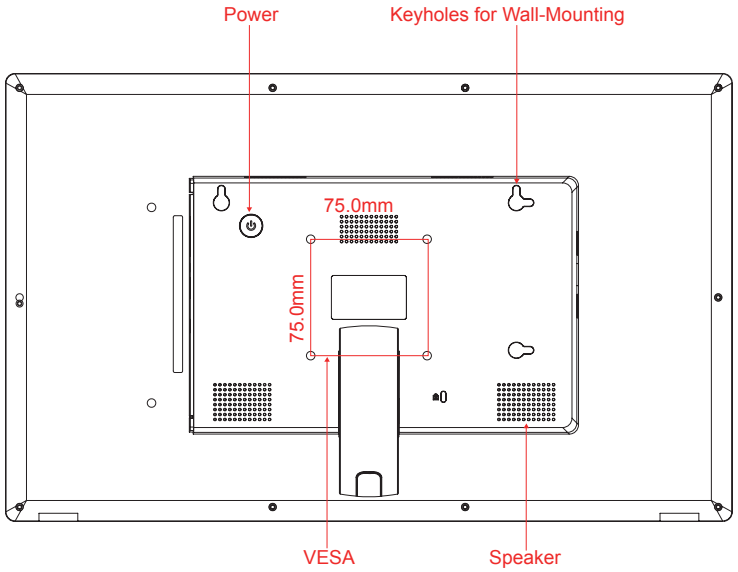
Specifications

AD SERIES







*Specifications are typical and subject to change.

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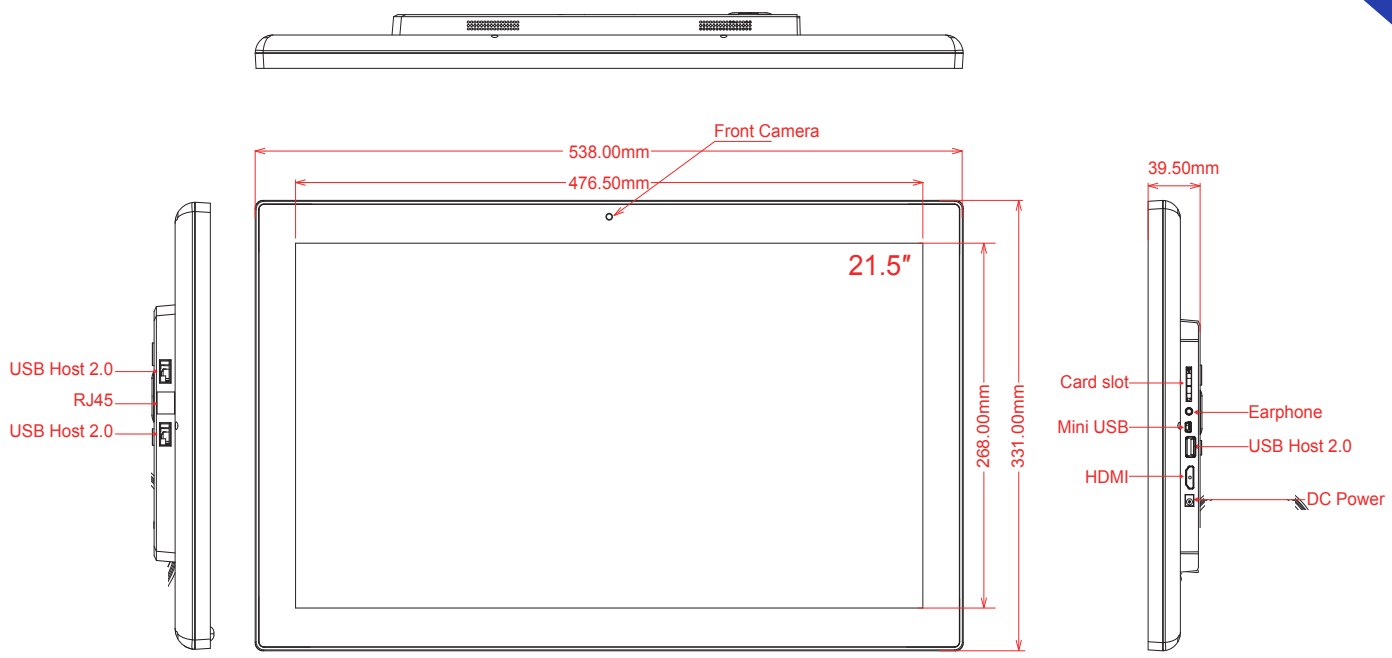
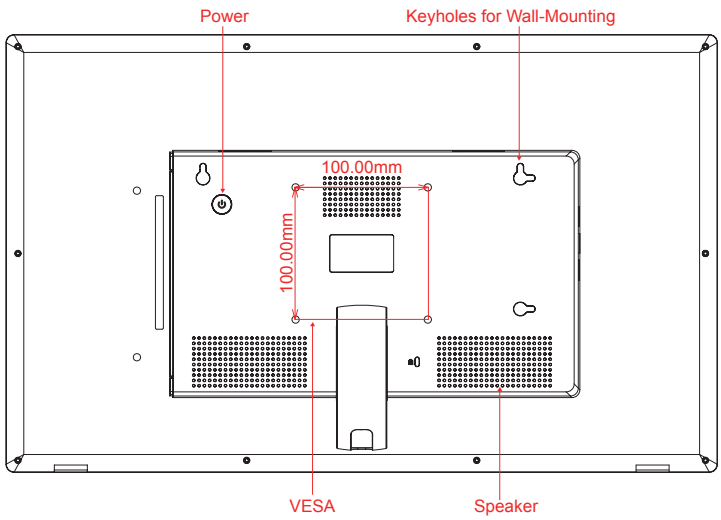
Specifications

AD SERIES





*Specifications are typical and subject to change.

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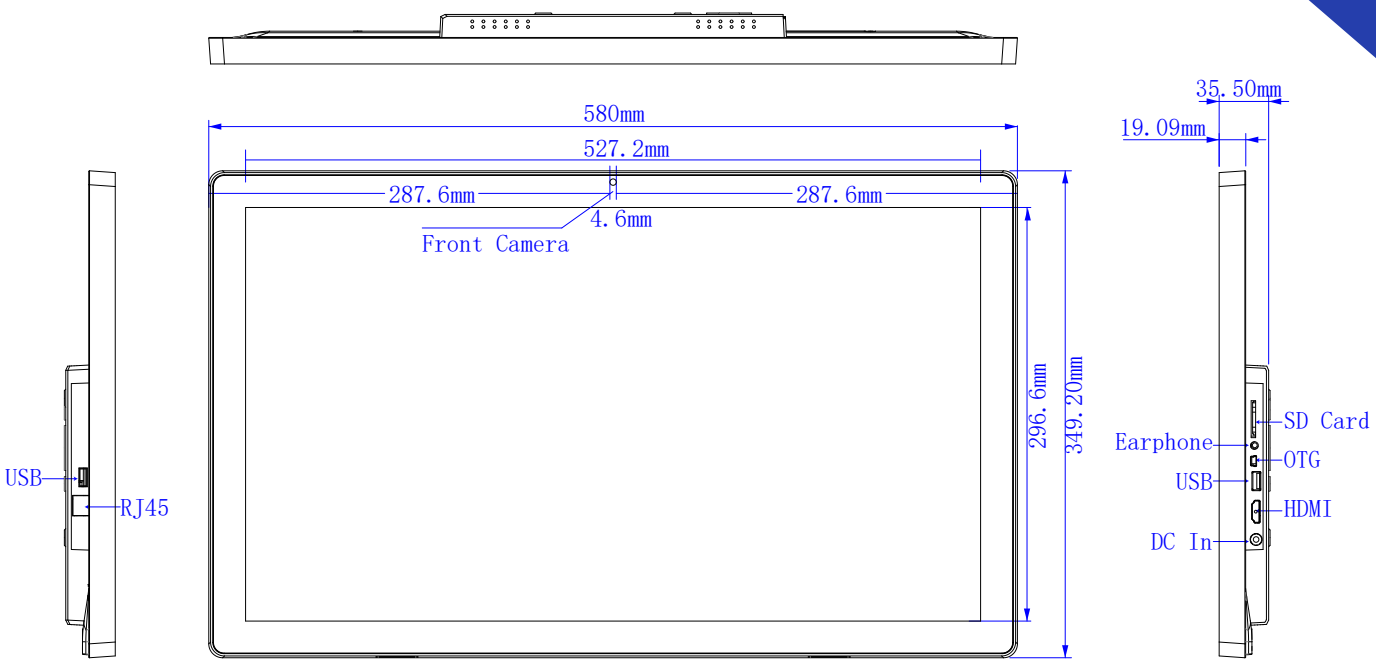
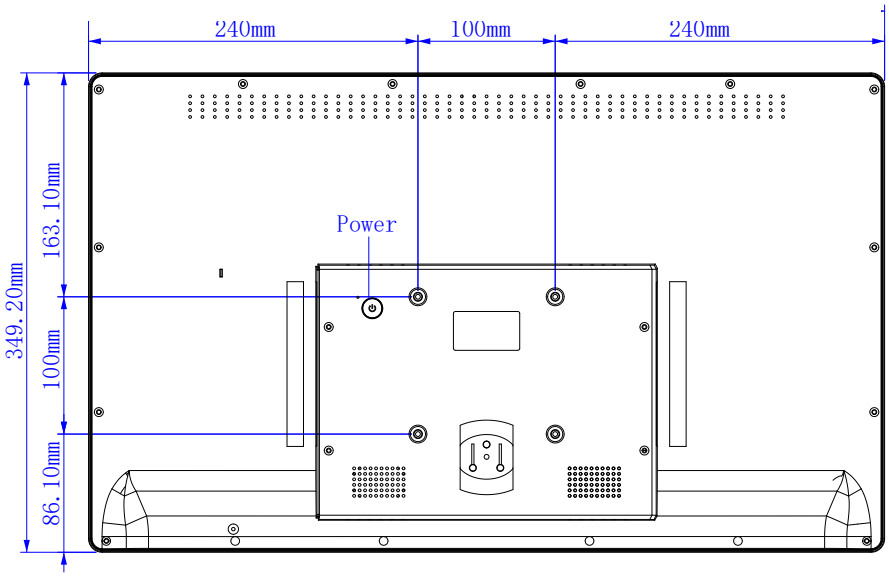
Specifications

AD SERIES





*Specifications are typical and subject to change.

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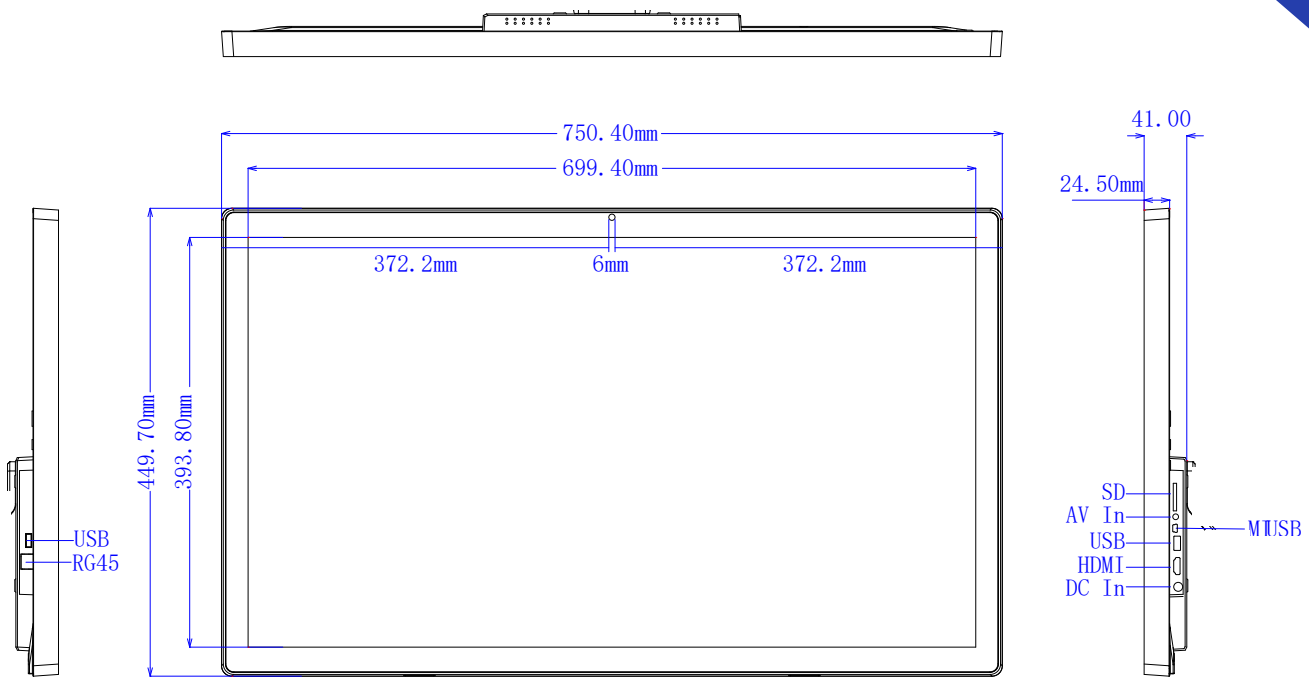
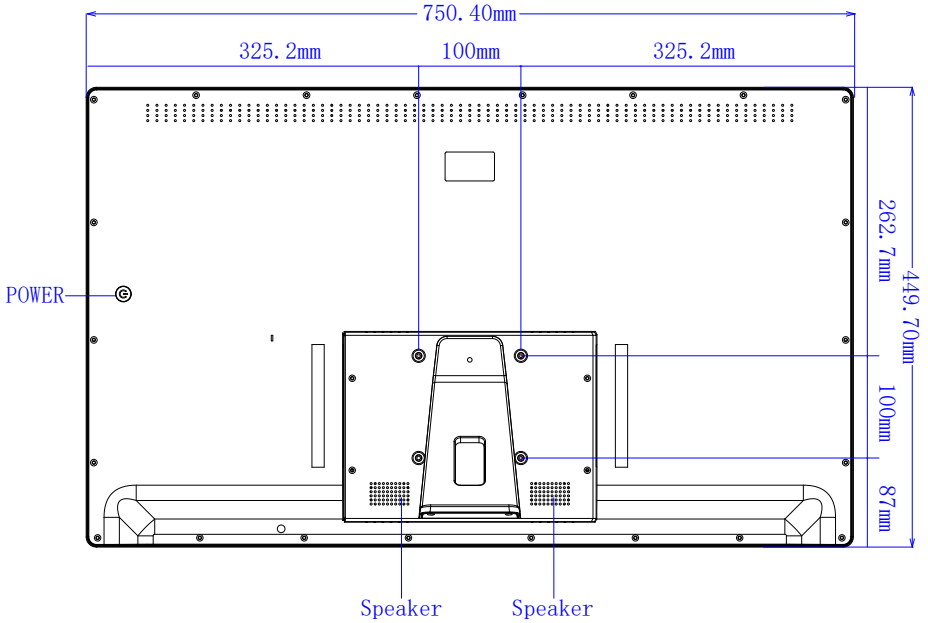
Specifications

AD SERIES





*Specifications are typical and subject to change.

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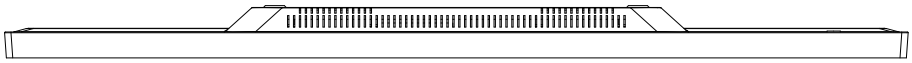
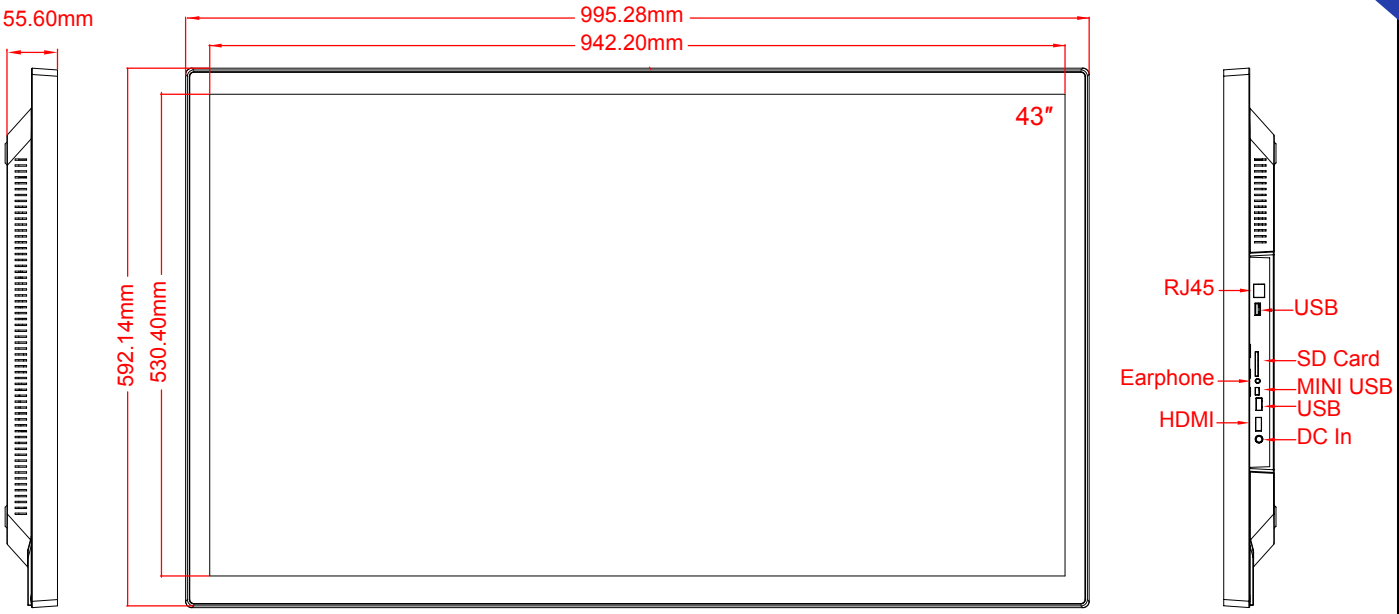
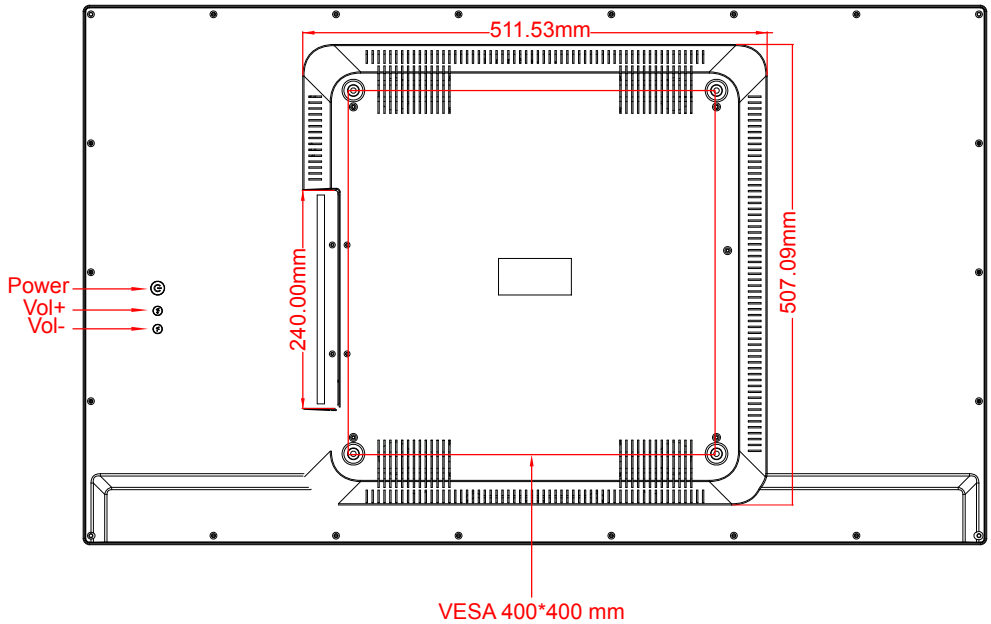
Specifications

AD SERIES







*Specifications are typical and subject to change.

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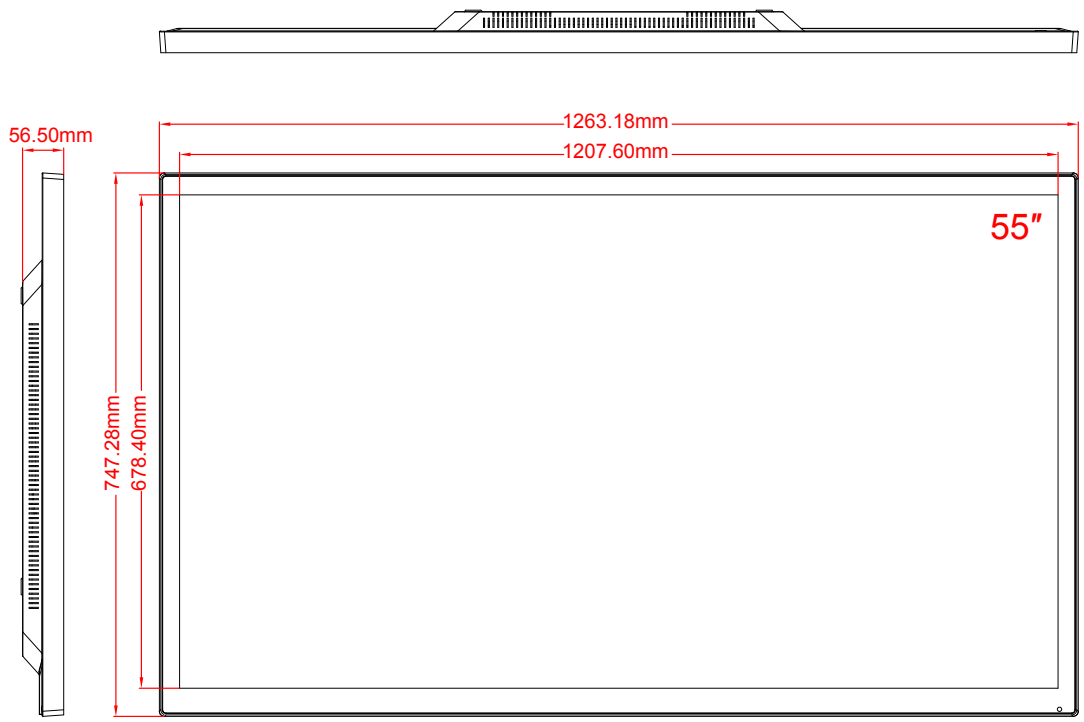
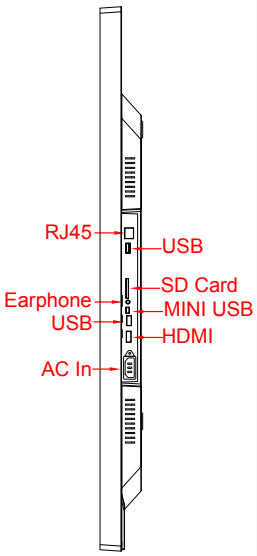
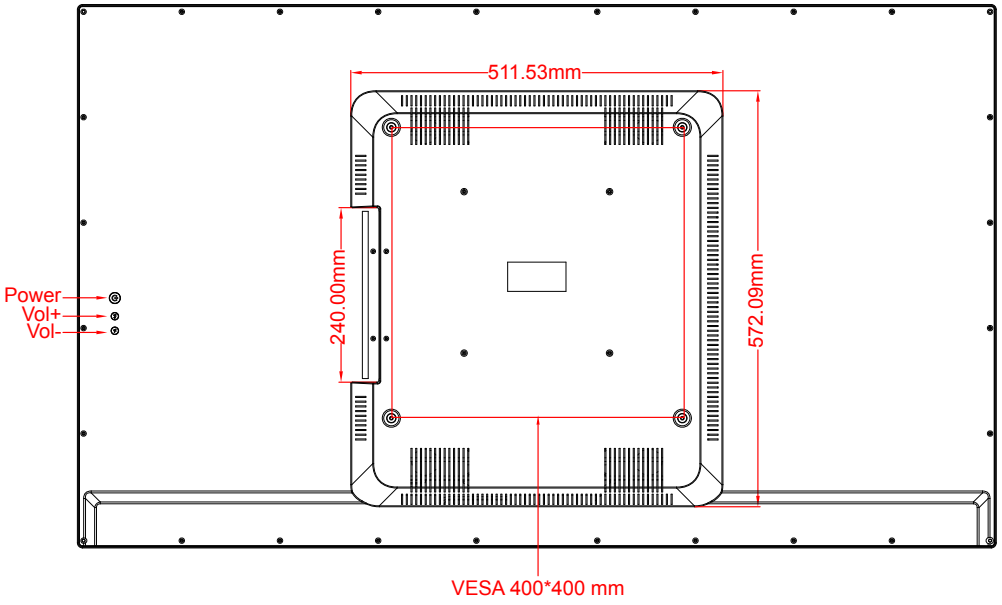
Specifications

AD SERIES







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