

Q-tab Android Tablet Range

Specifications

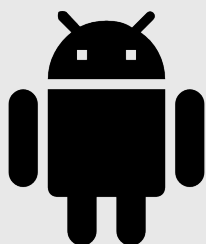
AD SERIES



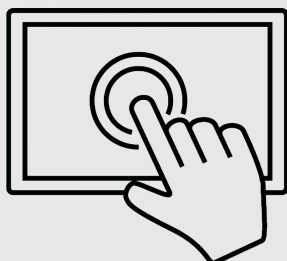
Q-tab Android Tablet Range

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

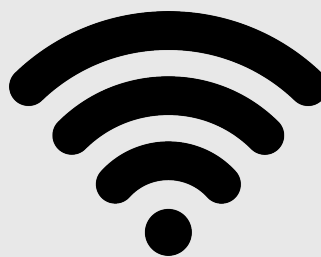
Key Features



Android



Capacitive
Touchscreen



Wifi Enabled



24 Hour
Commercial Use

Q-tab Android Tablet Range

Specifications

AD SERIES

Full Range also available as displays/monitors



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



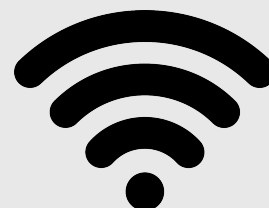
Android



24 Hour
Commercial Use



Capacitive
Touchscreen



Wifi Enabled

Q-tab Android Tablet Range

Specifications



Screen Size						
Screen Size	14"	15.6"	17.3"	18.5"	21.5"	
Panel						
Resolution	1920x1080	1920x1080	1920x1080	1366x768	1920x1080	
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	
Viewing Angle	85x85x85x85	85x85x85x85	85x85x85x85	89x89x89x89	89x89x89x89	
Active Area	309.312 x 173.988	344.16x193.59	381.89x214.81	409.8X230.4mm	474.64x268.11 mm	
Brightness	250	300	250	250	250	
Contrast	700:1	700:1	800:1	700:1 (1000)	1000:1	
Touch						
Touch Technology	N/A	Capacitive Touch	Capacitive Touch	Capacitive Touch	Capacitive Touch	
Touch Points	N/A	10	10	10	10	
Hardware & OS						
CPU	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	
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 7	Android 7	Android 7	Android 7	Android 7	
Power						
Power Consumption (W)	36	36	36	36	36	
Power Requirement	12V 3A	12V 3A	12V 3A	12V 3A	12V 3A	
Power Jack	1.7mm	1.7mm	1.7mm	1.7mm	1.7mm	
Connections						
USB Device	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG	
USB Quantity	3	3	2	2	3	
USB Host	USB Host 3.0	USB Host 3.0	USB Host 3.0	USB Host 3.0	USB Host 3.0	
HDMI	HDMI Output	HDMI Output	HDMI Output	HDMI Output	HDMI Output	
Wifi	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	
Ethernet	N/A	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 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	
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	2.0M/P Front	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	Power Supply	
General Information						
Speakers	2x2W	2x2W	2x2W	2x3W	2x3W	
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)	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.

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Specifications



Screen Size						
Screen Size	24"	27"	32"	43"	55"	
Panel						
Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Viewing Angle	89x89x89x89	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	Capacitive Touch
Touch Points	10	10	10	10	10	10
Hardware & OS						
CPU	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399	Dual core A72 + quad core A53, 2.0G, K3399
RAM	2GB (optional 4GB)	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)	16GB (optional 32GB)
OS	Android 7	Android 7	Android 7	Android 7	Android 7	Android 7
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	2.1mm
Connections						
USB Device	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG	Mini USB OTG
USB Quantity	3	2	2	2	2	2
USB Host	USB Host 3.0	USB Host 3.0	USB Host 3.0	USB Host 3.0	USB Host 3.0	USB Host 3.0
HDMI	HDMI Output	HDMI Output	HDMI Output	HDMI Output	HDMI Output	HDMI Output
Wifi	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G	802.11b/g/n/ac 2.4G + 5G
Ethernet	10M/100M 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	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.	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	SD,Support up to 32GB
Earphone	3.5mm 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 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV - Up to 4K
Image Format	JPEG	JPEG	JPEG	JPEG	JPEG	JPEG
Audio Format	MP3, WMA, AAC	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)	N/A (optional)
Accessories						
Included In Box	Power Supply	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		

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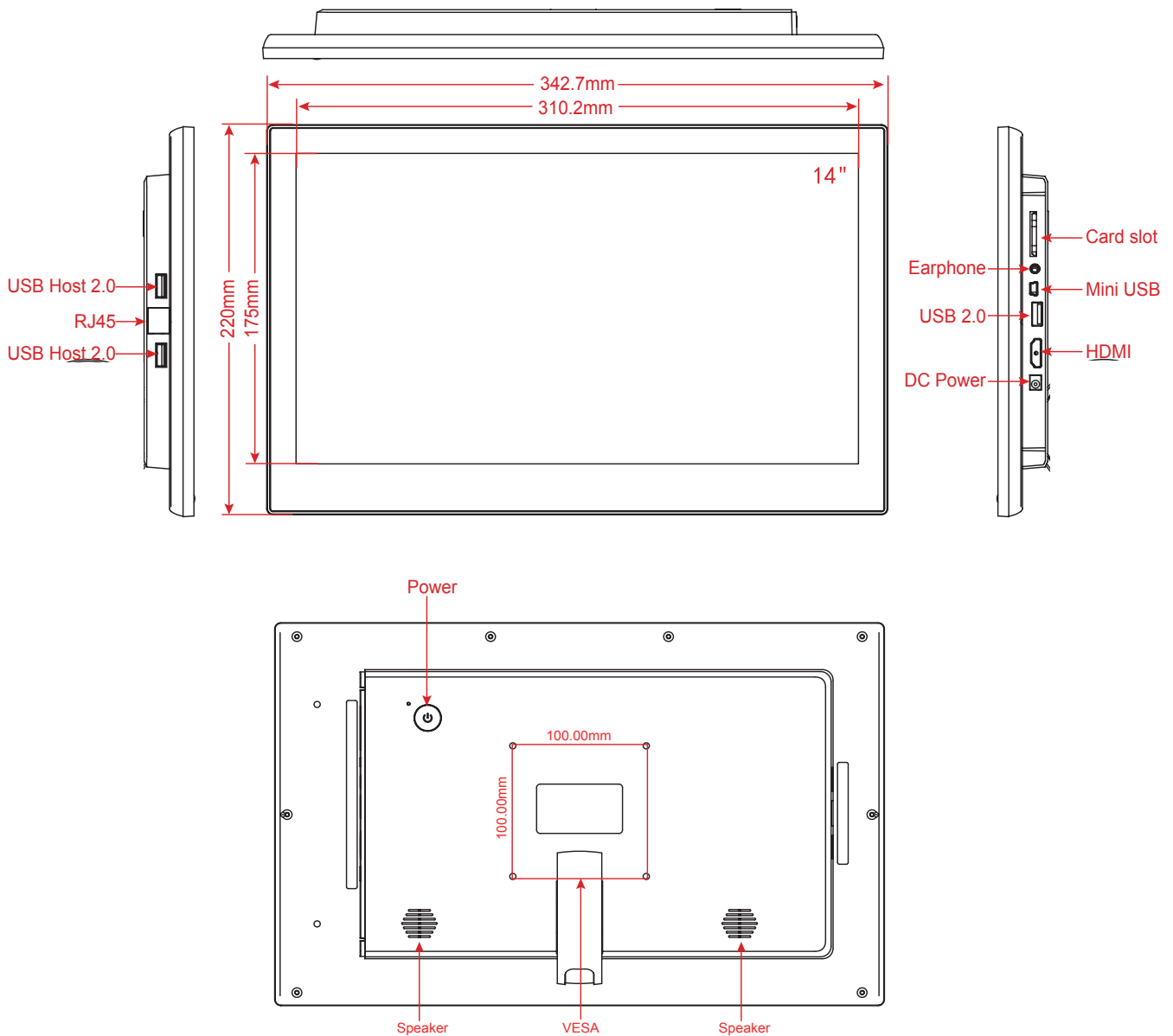
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Technical Drawings Index
Q-tab

Screen Size	Page number
14"	<u>6</u>
15.6"	<u>7</u>
18.5"	<u>8</u>
21.5"	<u>9</u>
24"	<u>10</u>
32"	<u>11</u>
43"	<u>12</u>
55"	<u>13</u>

Q-tab 14"

Specifications



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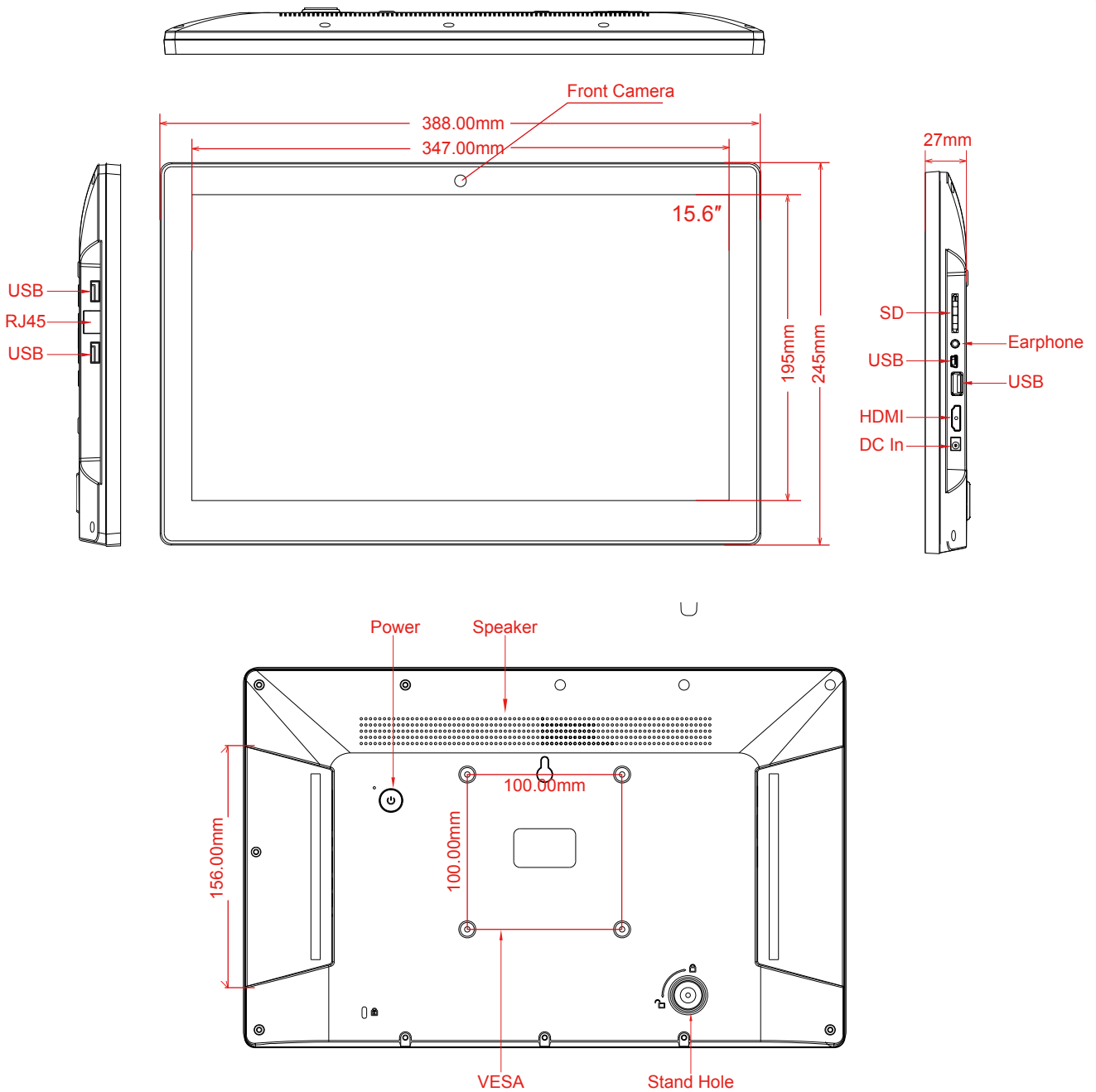
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Q-tab 15.6"

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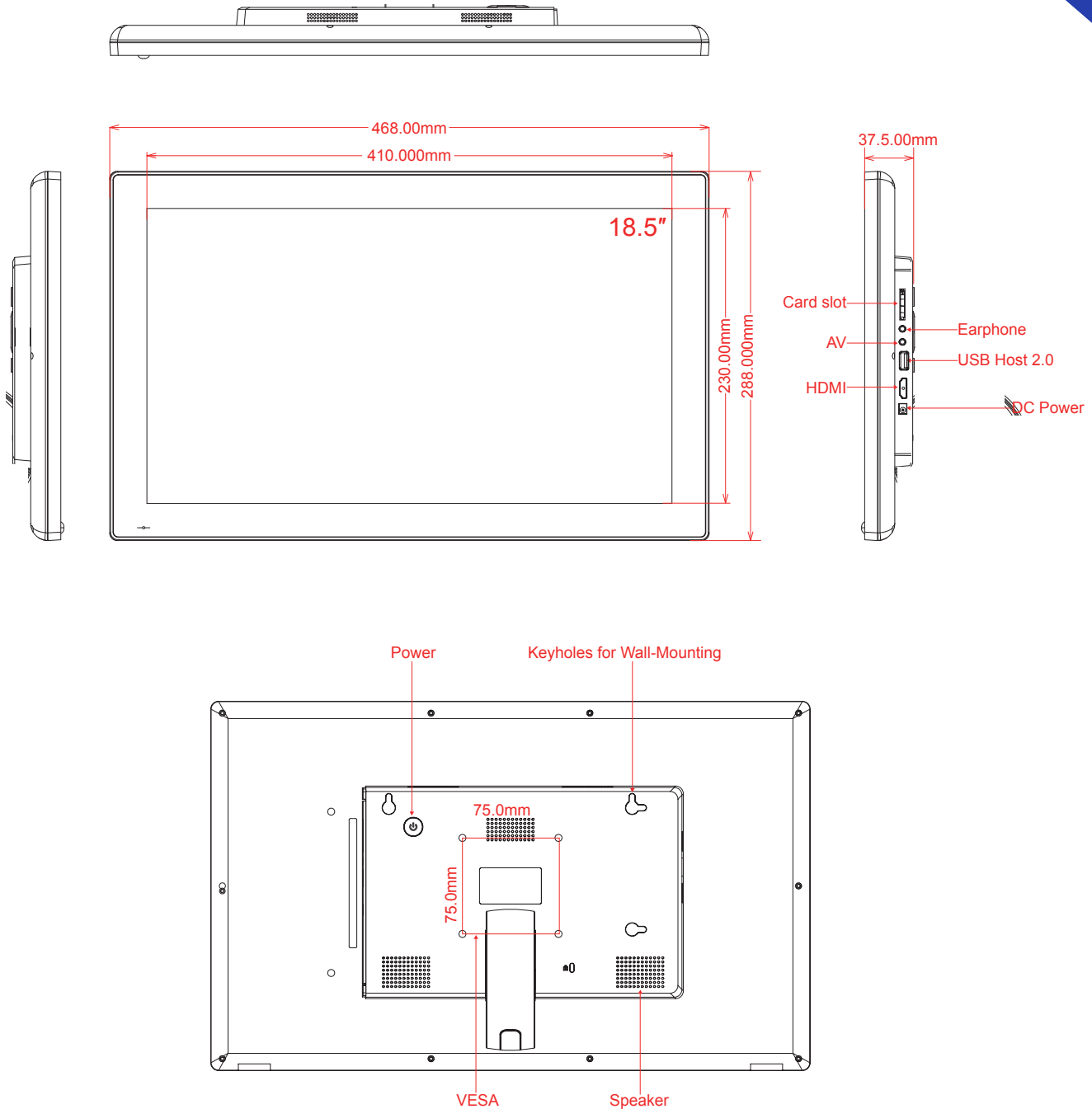


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Q-tab 18.5"

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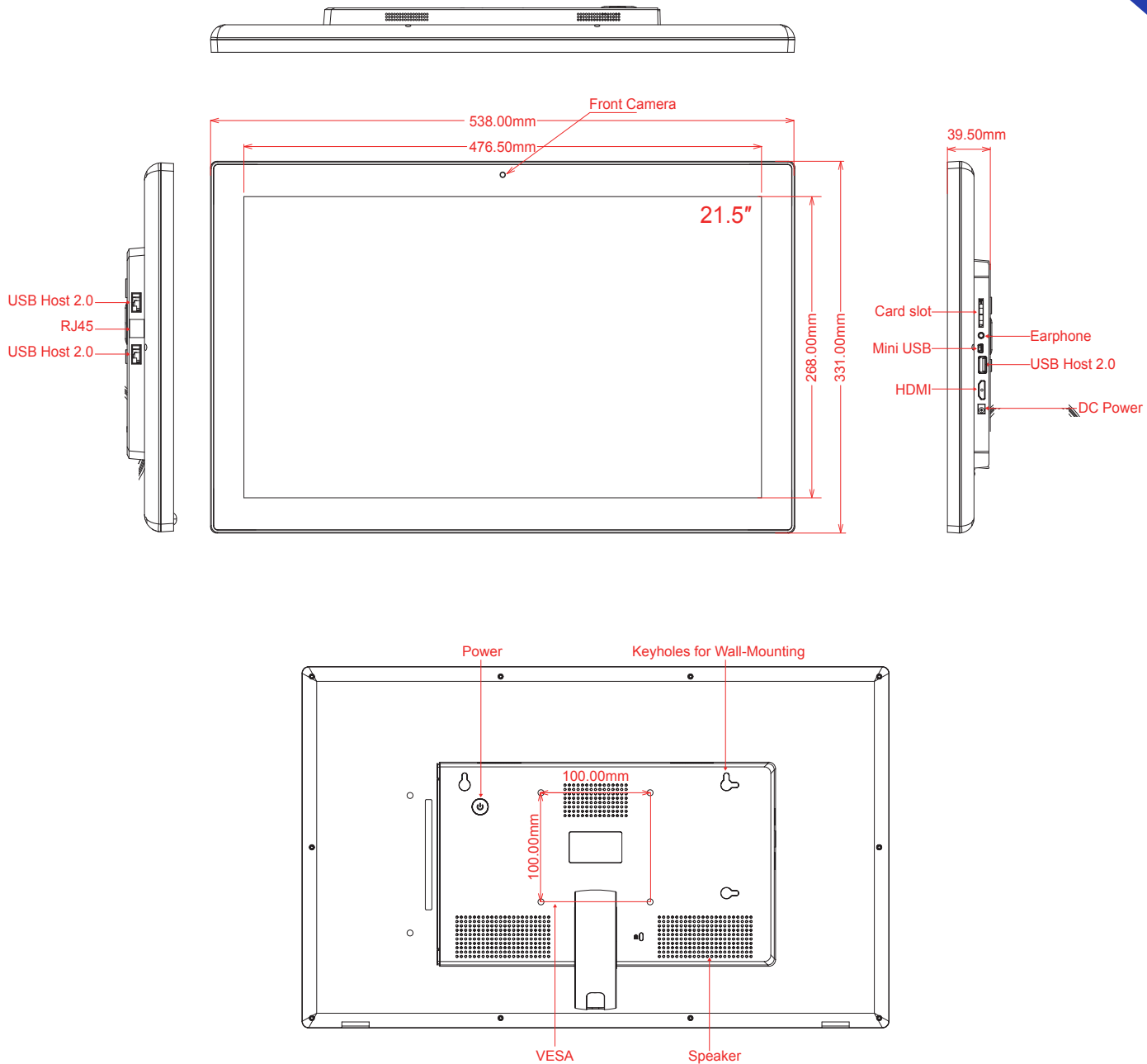
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Q-tab 21.5"

Specifications



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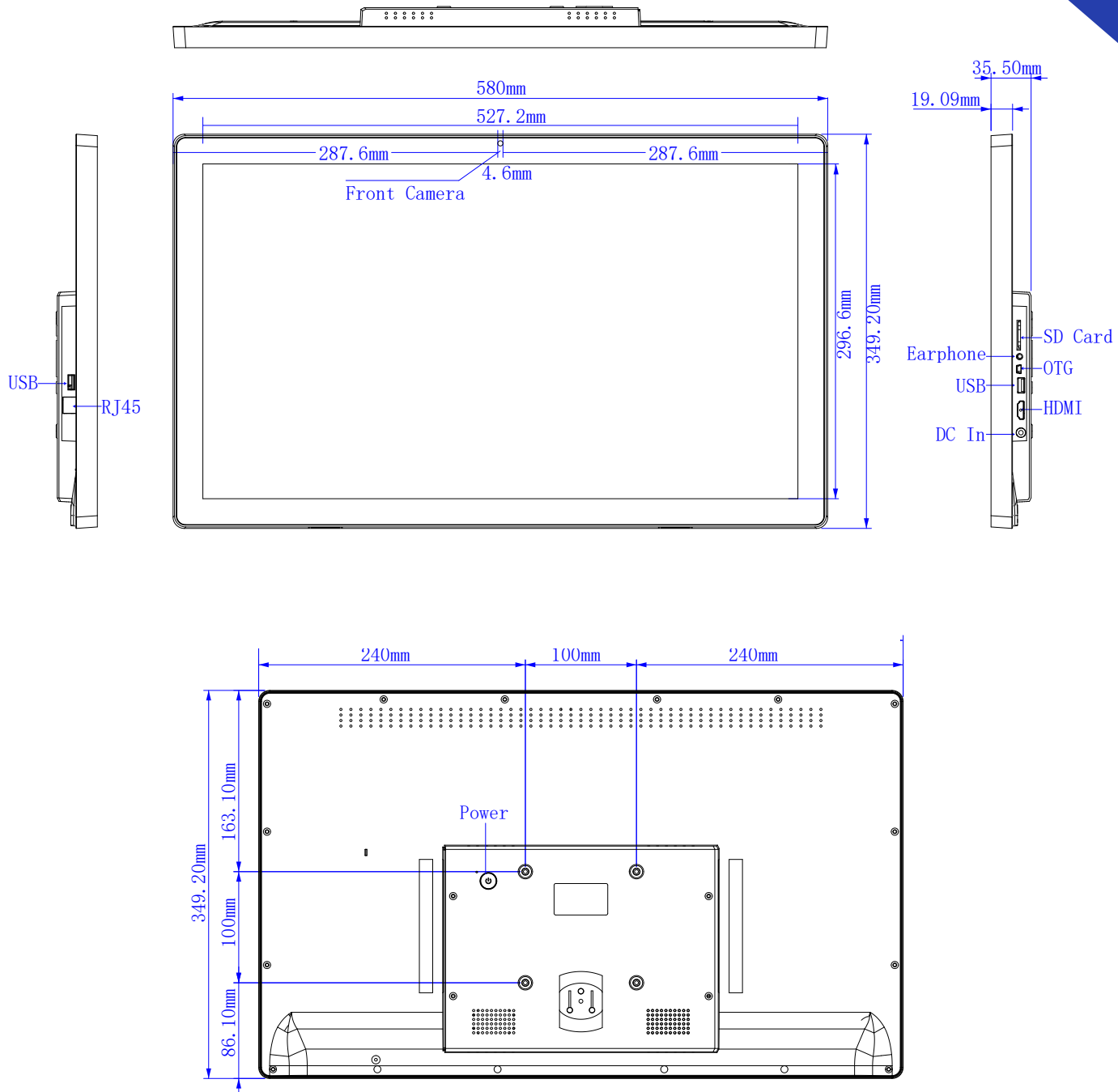
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Q-tab 24"

Specifications



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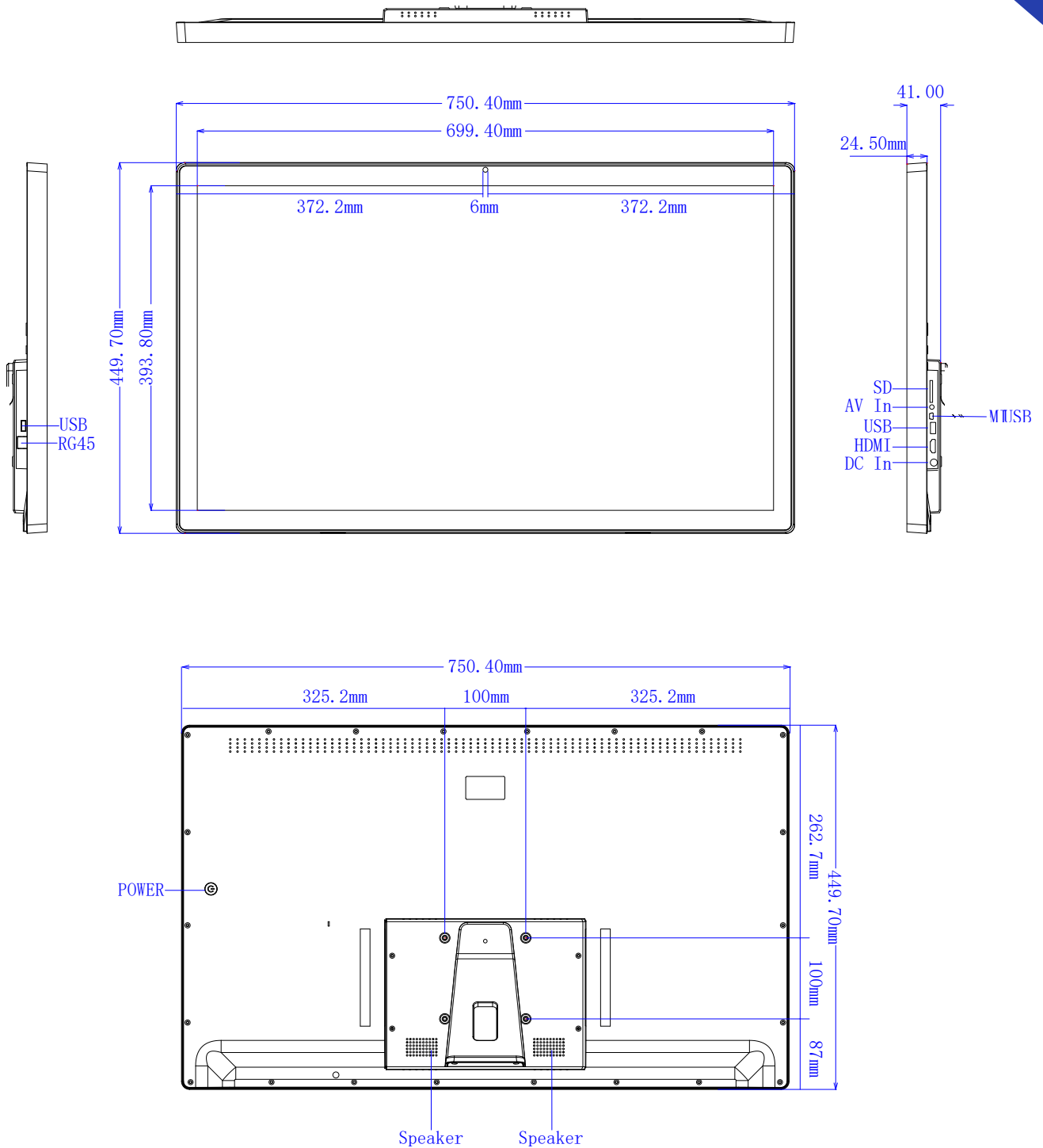
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Q-tab 32"

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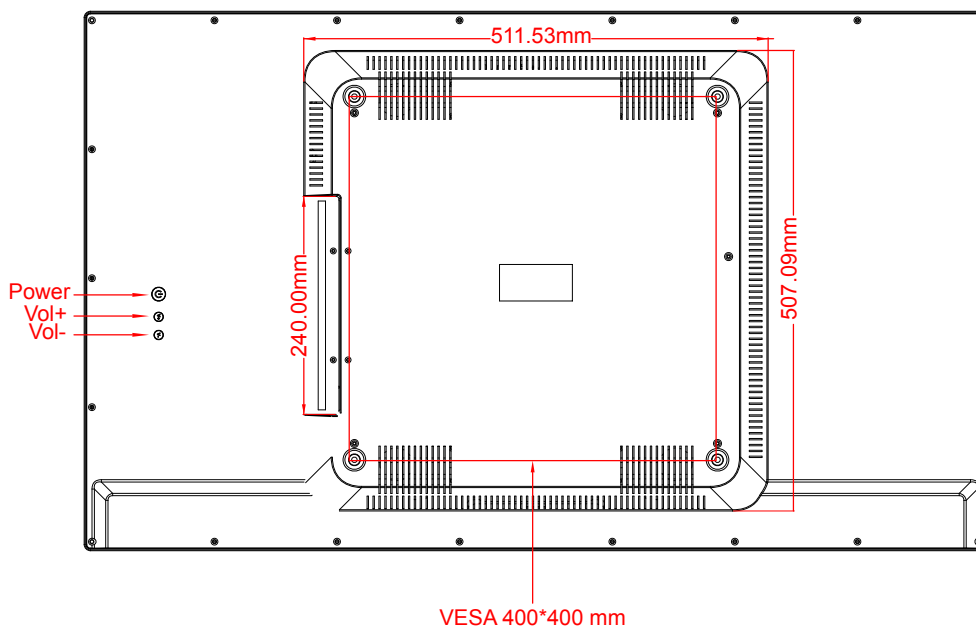
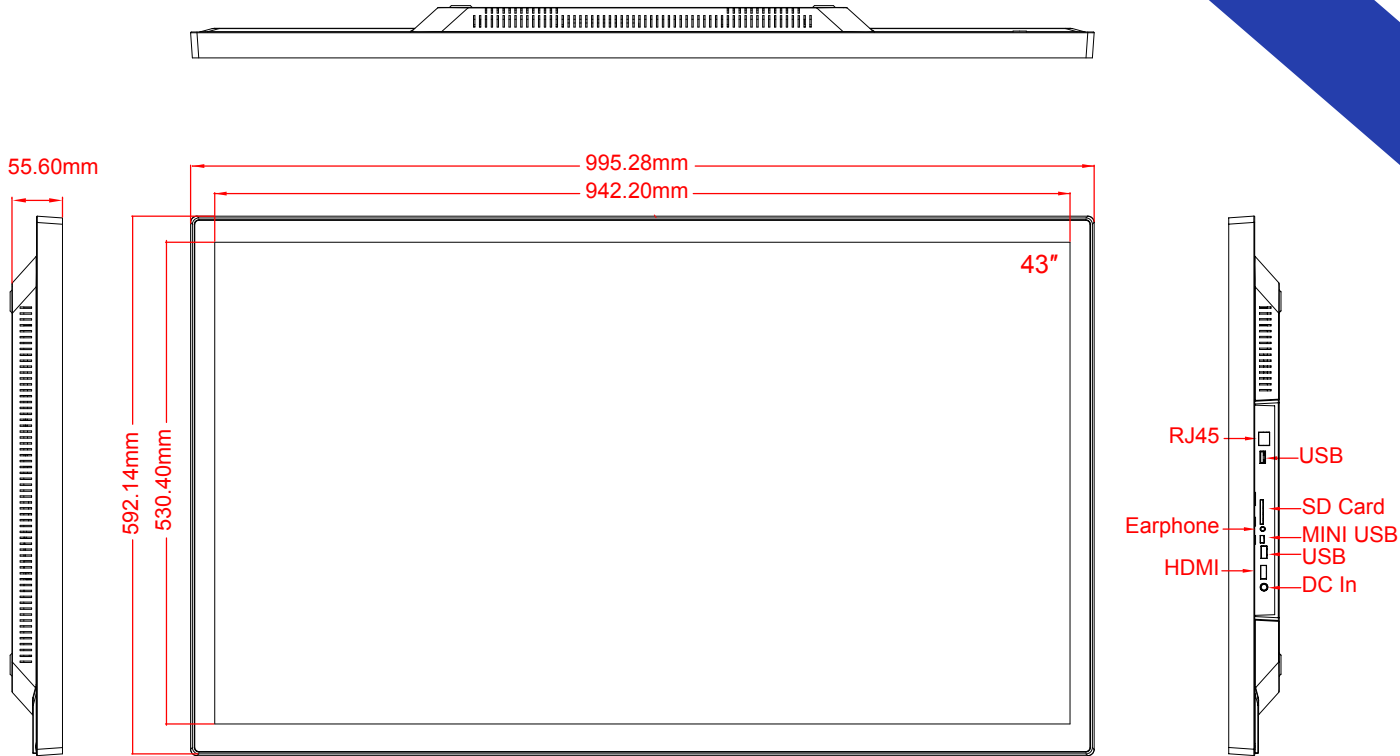
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Q-tab 43"

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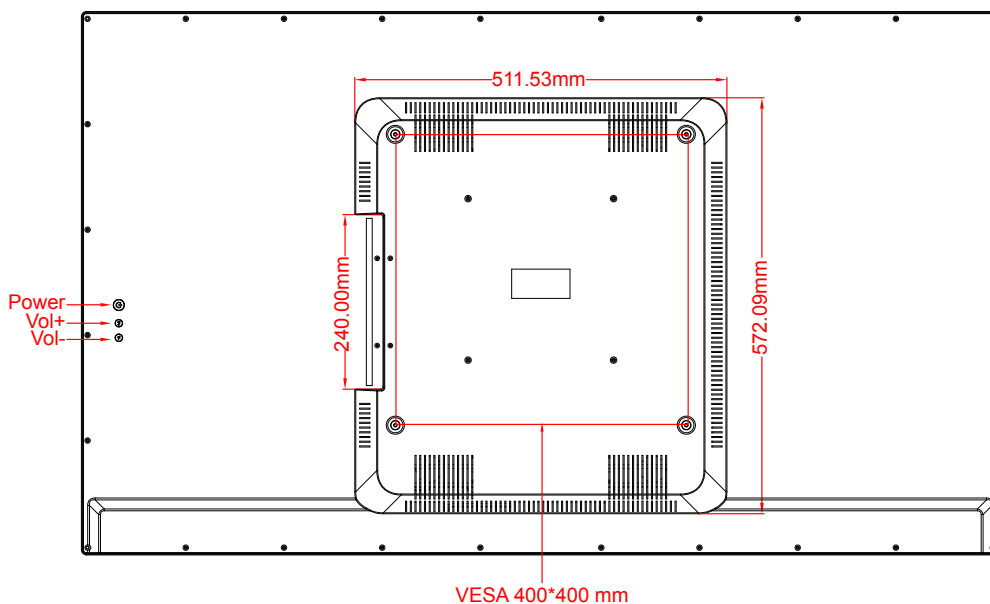
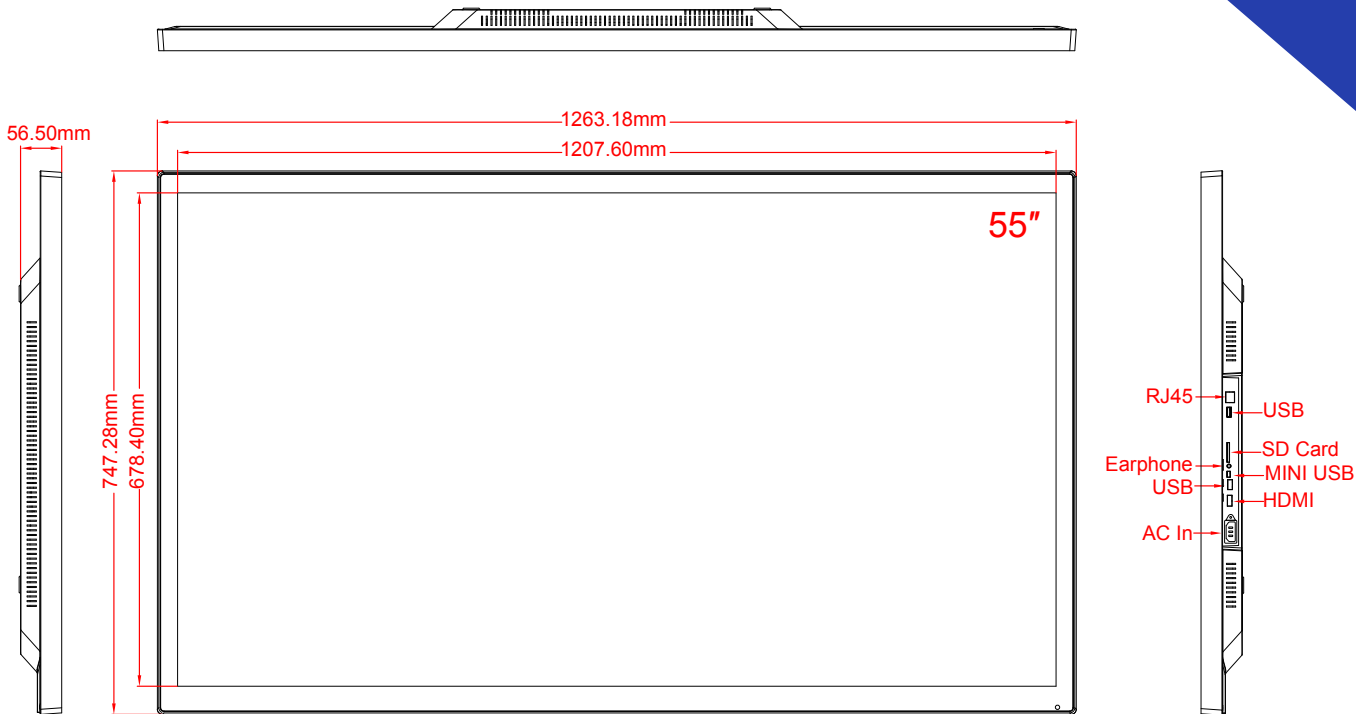
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Q-tab 55"

Specifications



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