



RioTouch Technology Co., Ltd

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IR Touch Interactive Flat Panel Display

Model	LT65ADV311R	
Product picture	 	
Display specification		
Diagonal display size	65 inch	
Bezel color	Aluminum frame (Black color)	
Panel type	Ultra HD Direct type LED with IPS	
Active area (mm)	1428.48 (H) * 803.52 (V)	
Resolution	3840*2160 /60Hz	
Pixel Pitch	0.372mm x 0.372mm	
Response time	≤8ms	
Hardness Glass	Mohs-7 level	
Glass Panel	Anti-glare, anti-fingerprint, 4mm thick with zero bonding	
Aspect Ratio	16:9	
Contrast Ratio	5000:1	
Brightness	400cd/m2	
Color depth	1.07 billion colors (10bit)	
Viewing angle	178°	
Lifespan	50,000 hours	
Touch Type		
Touch Technology	IR touch	
Multi Touch	Max 40 points (Windows)	
Multi Writing	Max 20 points (Windows, Android)	
Touch resolution	32767 x 32767	
Touch Precision	1 mm (over 90% Area)	
Auto-Calibration	Yes	
Anti-light	Yes	
Minimum object size	2mm	
Touch Response Time	First Point <2 ms, Continuation <8 ms	
Supporting OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	
Sound		
Speakers	2.0	

Front Speakers	20W*2
Front Side Connections	
Front Ports	USB-A 3.0 * 3 (Public for both Android & PC); USB-B (Touch) * 1; HDMI in (4K, HDCP 2.2) * 1; USB-C * 1 (Full function, PD65W)
Front Keys	Power; Signal source; Eco; Main page; Menu; Vol-; Vol+
Bottom Side Connections	
TF Card	1
Earphone	1
USB-A 3.0	3 (Public for both Android & PC)
USB-A 2.0	1
RJ45 IN	1
RJ45 OUT	1
SPDIF	1
RS232	1
HDMI IN (4K, HDCP 2.2)	2
USB-B (touch)	2
HDMI OUT	1
DP IN	1
VGA IN	1
AUDIO IN	1
USB-C	1
Windows OPS Slot	80-pins OPS slot
WiFi Standard	Wi-Fi 5(2.4G+5G)
Bluetooth version	5.0
Riotouch Central	
Android Version	Android 13.0
Chip	Amlogic A311D2
CPU	High-End (Quad-Core A73 + QuadCore A53) 2.28GHz
GPU	High-End (Octa-core Mali G52)
Memory	8GB DDR4
Storage	128GB
Compliant with	Windows; Mac; Linux; Chrome OS
Over-the-Air Updates (OTA)	YES
NFC Reader/Writer	option
Motion Sensors	option
Light Sensor	YES
Air Quality Monitoring	option
Temperature Sensor	option
General Information	

Power Supply	~ 100-240 V (50/60Hz)
Switch On / Off	Yes
Standby Energy Consumption	≤ 0.5W
Power Consumption	Maximun ≤290W, Eco<75W
Net Weight	40 (KG±2)
Gross Weight	50 (KG±2)
Screen Dimensions	1470.9*97.5*897.5 mm
Dimensions Package	1622 * 222 * 1044 mm
VESA Standard	600*400 mm
Environmental conditions	
Operating Temperature	0°C - 40°C
Storage Temperature	-20°C - 60°C
Storage Humidity	10% - 90%
Usage Humidity	10% - 90%
Accessories	
Accessories	WIFI antenna*4pcs; No ink pen * 2pcs, Remote control *1pcs, 1.5m power cord *1pcs, 3m HDMI cable *1pcs, 3m USB touch cable *1pcs; wall mount kit
Warranty	
Warranty	36 months for all manufacturer defects.