



# Dong Guan RioTouch Technology Co., Ltd

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## LTADV982S Interactive Flat Panel Display

<b>Model</b>	<b>LT75ADV982SB</b>
<b>Color</b>	<b>Black</b>
<b>Product Picture</b>	
<b>Diagonal display size</b>	<b>75"</b>
<b>Product Measurement</b>	
Overall Size without	1692.1 *97.5*1021.9
Overall Size with VESA (mm)	1692.1 *135.5*1021.9
Carton Size (mm)	1842 * 222 * 1166
<b>Display specification</b>	
Active area (mm)	1649.66 * 927.93(V)
Pixel Pitch	0.429 mm x 0.429 mm
Resolution	4K UHD 3840×2160
Aspect Ratio	16:09
Colors	8bit + FRC, (1.07 billion)
Interior lights:	Direct type LED (D-LED)
Contrast Ratio	5000:1
MBTF Lifespan	≧ 50,000 hours
Brightness	≧ 350cd/cm2
Viewing angle	Viewing angle free ( R/L 178° (Min.), U/D 178° (Min.))
Glass	anti-glare
Software screen mirroring	SCREEN MIRRORING
<b>Power</b>	
Input Voltage	AC100V to AC240V, 50-60 Hz
Power Consumption	<250W
Power	≤0.5W at AC240V 50Hz input and standby
<b>Touch Specifications</b>	
Touch technology	Infrared
Touch Points	20 Points
Cursor Speed	8-12point/ms
Touch Panel Power consumption	5V USB 0.5W-2W
Accuracy	±1 mm
Response Time	≧ 6 ms (max touch inputs)
Anti-light decay function	Anti-light decay circuit, effectively prevent performance degradation due to long-term work

Panel Specifications	
Android Version	Android11.0
Chipset	T982
CPU:	Quad-core ARM Cortex-A55, @1.9GHz
GPU:	Mali-G52 MP2(2EE)
RAM	4G DDR
Flash	32G EMMC
Video Format	MPEG-1/2/4,AVS2 MP,H.264,H265,VP9
Audio Format	MP3,AAC,WMA,RM,FLAC
WIFI	IEEE 802.11 a/b/g/n/ac (both 2.4 and 5 GHz bands) Bluetooth Support 5.0
HD Video	480i / 480p / 576i / 576p / 720p / 1080i / 1080p /2160p
Resolution	3840*2160@60Hz
Web Browser	YES
Application Library	YES
Front Side Interface	
TOUCH	1
HDMI	1
USB-C	1
USB	3
Front keys	Power on/off; Signal source; Eco; Main page; Menu; Volume down; Volume up
Built-in Magnifier	15W*2
Side Interface	
DP IN	1
HDMI	2
TOUCH	1
TF Card Slot	1
USB2.0	2
USB3.0	2
USB-C	1
Rear Interface	
RJ45 IN	1
RJ45 OUT	1
RS232	1
YPBPR	1
AV IN	1
AV OUT	1
MIC	1
EARPHONE	1
AUDIO IN	1
VGA IN	1
OPS (Optional)	
PC mainboard	Intel H81
CPU:	Intel I5 4460
RAM:	DDR3 4GB Maximum16G
Storage:	SSD 128G
WIFI:	2.4G/5.2G
OPS Size:	195mm (L) x 180mm (W) x42mm (H)
GPU:	Intel H81 integrated high-definition graphics card supports dual display
Support System	HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux
Wirelss Mouse &	Support
Features & Function Description	

Support one-key power on/off and one-key energy saving;  
Support writing function without PC;  
Support touch menu function, switching between each channel  
Support web browsing;  
Support local and online HD video playback, support 1080P playback;  
Support local and online music playback;  
Support to browse pictures in various formats;  
Support the browsing and management of various files such as office;  
Support USB update software;  
Support WIFI wireless Internet access function;  
Support wireless mirroring  
Annotations that support arbitrary channels:  
Wireless support from mobile/tablet/laptop

#### **Accessories**

User Manual\*1,  
Warranty Card\*1  
Remote control\*1, AAA batteries  
Pen\*2  
1.8m power cord \*1  
108\*10mm WIFI antenna\*1  
1.5m HDMI cable \*1  
1.5m USB touch cable \*1  
wall mount kit