

## ReAX 7" Desktop Touch Screen/ Controller



The RXT-7D is the World's first ReAX JavaScript based Touch Panel/Control System. Ideal for conference rooms, educational facilities, digital signage and more. Designed to sit on any flat surface, the RXT-7D has a beautiful 1024 x 600 touch screen with 170-degree viewing and room status lighting. The 2D and 3D graphics engine with H.264 streaming decoder provides a powerful solution for complex graphics and video, ensuring an enhanced user experience. To further enhance the experience the RXT-7D has a 2-watt speaker system, and digital microphone for conferencing. The RXT-7D is a powerful 'all in one' solution for your presentation and automation needs. Core Studio tool is available free of charge for code and interface creation.

### Features:

- 7" 1024x600 Resolution
- Quad Core Processor
- 1G RAM and 8G Flash
- ReAX Server running on Android 6.0
- Audio Decoder MP3/WMA/AAC
- Video Decoder 1080P MPEG-1/2/4, H.263, H.264, H.265
- HDMI Output
- Micro USB 2.0
- 2M/P Front Camera
- WIFI 802.11b/g/n
- Bluetooth 4.0
- SD Card Slot up to 32GB
- Two 1-Watt Speakers

### Related Products:

#### ReAX Touch Interfaces

- RXT-7 7" Wall Mount
- RXT-10 10" Wall Mount
- RXT-10D 10" Desktop

#### ReAX IP Control Units

- RXC-1
- RXC-3
- RXS-1
- QXC-44

#### ReAX Development Tools

- Core Studio

## Application Example:

### Conference Room Automation

Using an Aurora's AV over IP or HDBaseT solutions, a room can easily have the infrastructure to deliver the content to the display(s). These solutions have wall plates and box versions allowing any size system to be created within the room. The RXT Touch Panels will allow full control of the routing in addition to other peripherals such as lighting, display control and more. With the built-in web server, it can even remotely send control pages to mobile phones or computers and even off site if required. No need for additional control boxes as it is built in saving cost and simplifying the system.



	Specification
<b>Technical</b>	
Resolution	1024x768
Processor	Quad Core Cortex A7 1.2GHz
RAM	1GB
Flash	8GB
OS	ReAX Server on Android 6.0
Decoder	MP3/WMA/AAC, MPEG-1/2/4, H.263, H.264, H.265
Speakers	Stereo 2 qty 1 Watt
Camera	Front 2.0M/P
WIFI	802.11 b/g/n
Bluetooth	4.0
Memory Expansion	SD up to 32GB
USB	Micro USB 2.0
HDMI	Yes
<b>Mechanical</b>	
Housing	Plastic enclosure white or black
Dimensions [L x W x H]	7.13" x .413" x 4.75" 181mm x 10.5mm x 120.6mm
Weight	.38kg (0.838 lbs.)
Mounting	Desktop
Power supply	100-16/240VAC, 50/60Hz 5V Output
Power consumption	10 Watts Max
Operation temperature	0~40°C [32~104°F]
Storage temperature	0~60°C [32~140°F]
Relative humidity	20~85% RH [no condensation]
<b>Package Contents</b>	5v Desktop Power Supply

**Note: Specifications subject to change without notice.**