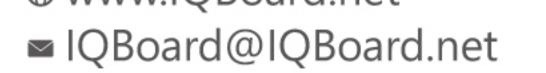
SPECIFICATIONS

Model	101"(16:9)	128"
Dimension (mm)	2248*1295	3054*1150
Sensor Size (mm)	2096*1174(94")	2901*1070(121.7")
Weight (kg)	15	17
L/R Frame Width (mm)	74	74
T/B Frame Width (mm)	58	T-58, B-20
Size	Standard: 101", 128"	
	Customized: 5m, 7m, 14m	
Technology	PCT (Projected Capacitive Touch)	
Touch Points	30 points	
Report Rate	120Hz	
Latency	≤100ms	
Accuracy	±2 mm (typ.)	
Touch Height (Z-depth)	<0.5mm	
Stylus Size	8~16mm	
Power Consumption	<2.5W	
Dry-erase Film	Applied	
Operation Systems	Windows7+, Chrome, Linux, Android, Mac(single touch)	
Operation Temperature	0°C ~ 40°C	
Storage Temperature	-20°C ~ 60°C	
Humidity	20% ~ 90% relative humidity, non-condensing	
Curved Support	R7800	

[⊕] www.IQBoard.net













A Returnstar Interactive Technology Group CO., LTD.

^{• 6}th Bldg. High-Tech Base. Fuzhou Fujian Prov. China

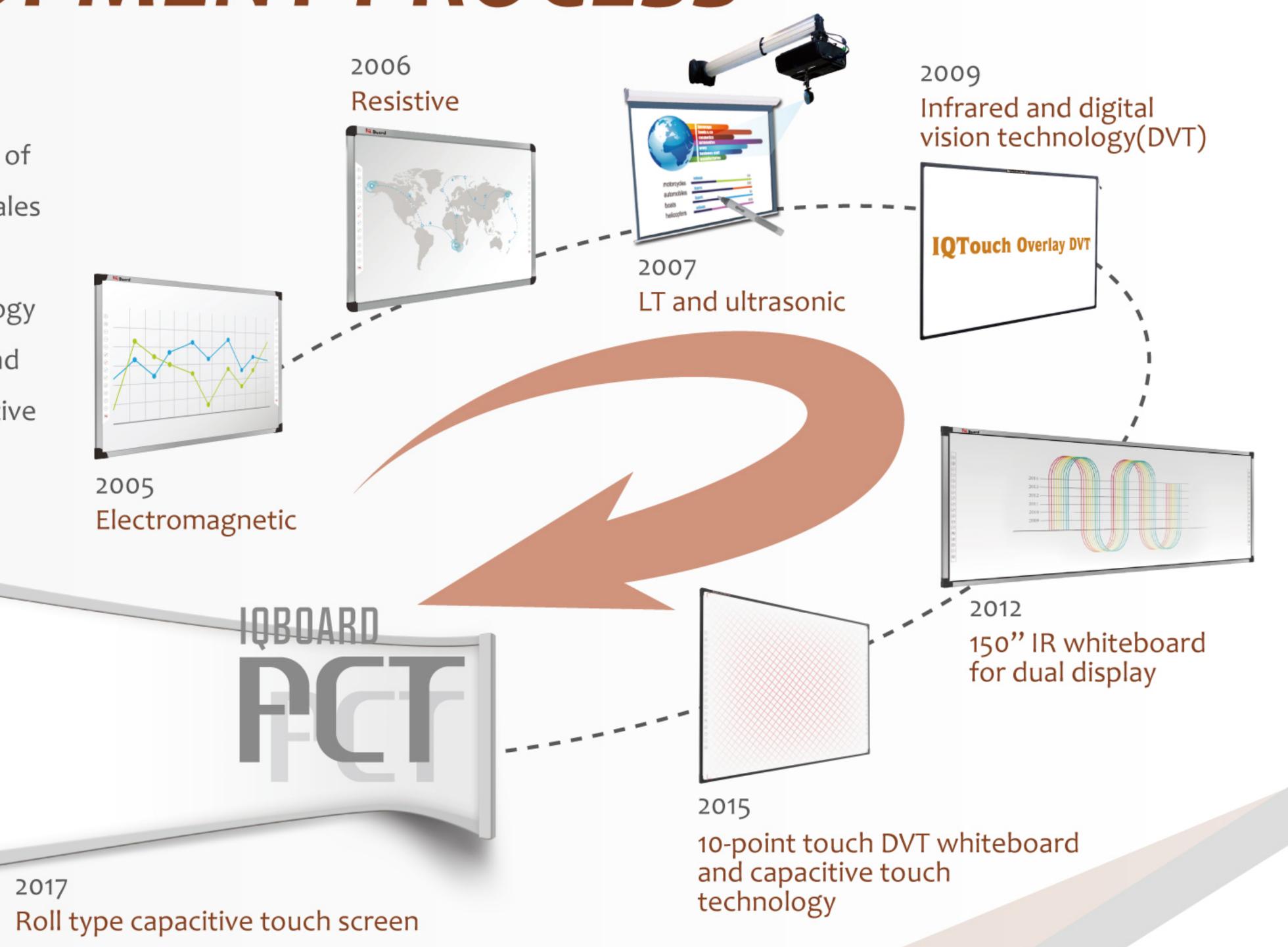
[○] 0086-591-38202660

[□] 0086-591-38203003

IQBOARD DEVELOPMENT PROCESS

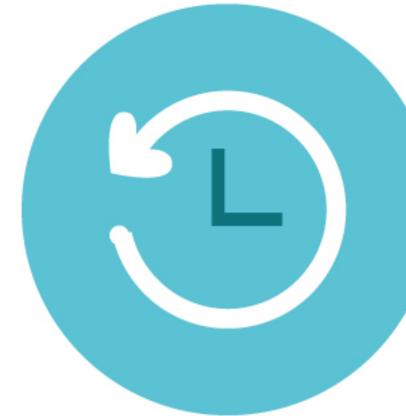
Since its establishment, IQ has been dedicated to the idea of systematic e-learning, the R&D on the technology, and the sales of the interactive presentation products. By following the development trends of the interactive presentation technology and innovating, IQBoard has developed new technologies and products and become the leading company with the interactive whiteboard technology.

The IQBoard PCT leads the overriding trend of the times, and will become the necessity in the near future just like the keyboard and mouse.





Up to 30-point touch on the large screen with much fun



Fast touch response





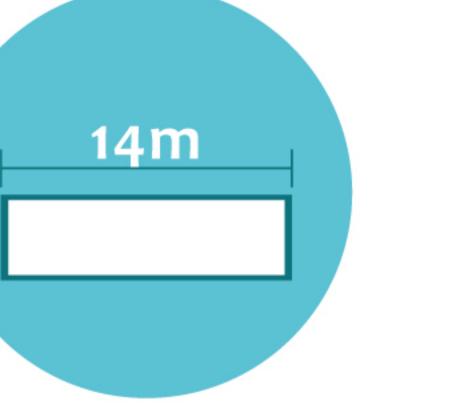
High precision and one-time calibration



Convenient for transport and less cost with inclusive roll design



Easy to install & uninstall Customized sizes up to the maximum length of 14m





FEATURES

Directly write and wipe with whiteboard pens

APPLICATION WITH IQPROJECOR



Normal Classroom L33TZW / L34TZP+101"PCT



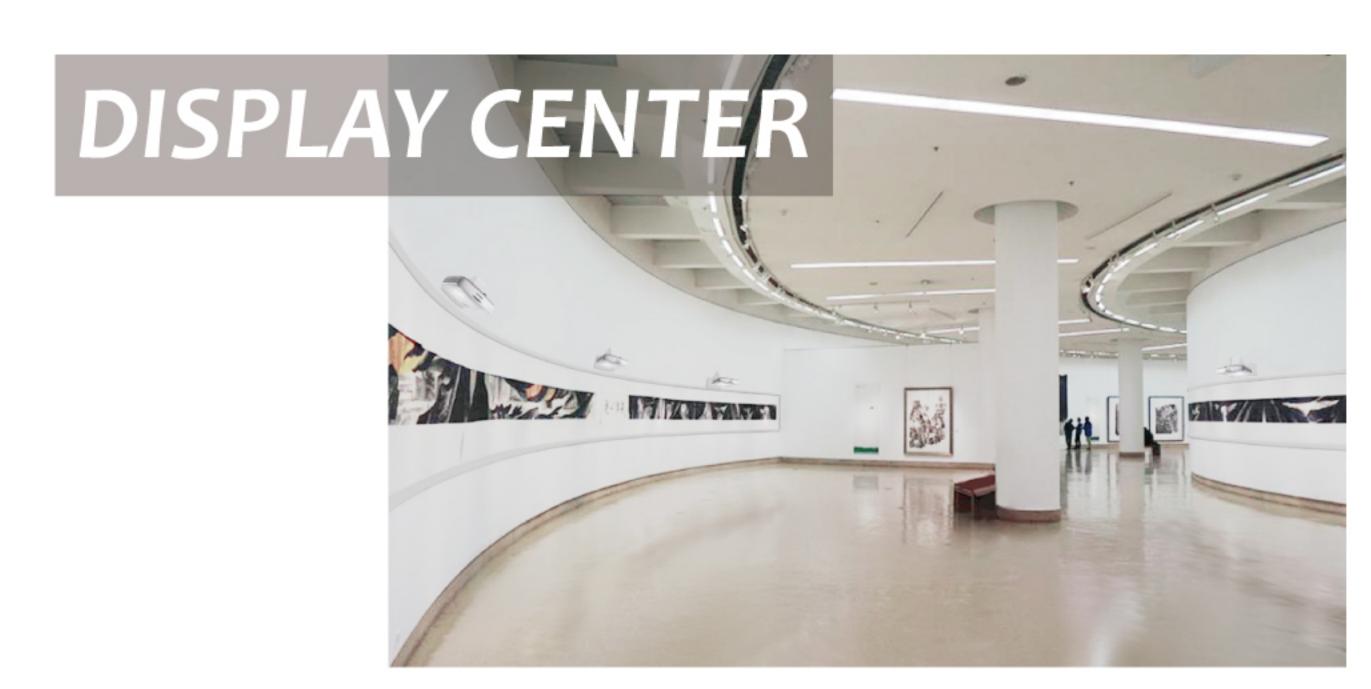
Smart Classroom / Collaboration L30TZU+128"PCT



Middle-size Meeting Room L33TZW / L34TZP+101"PCT

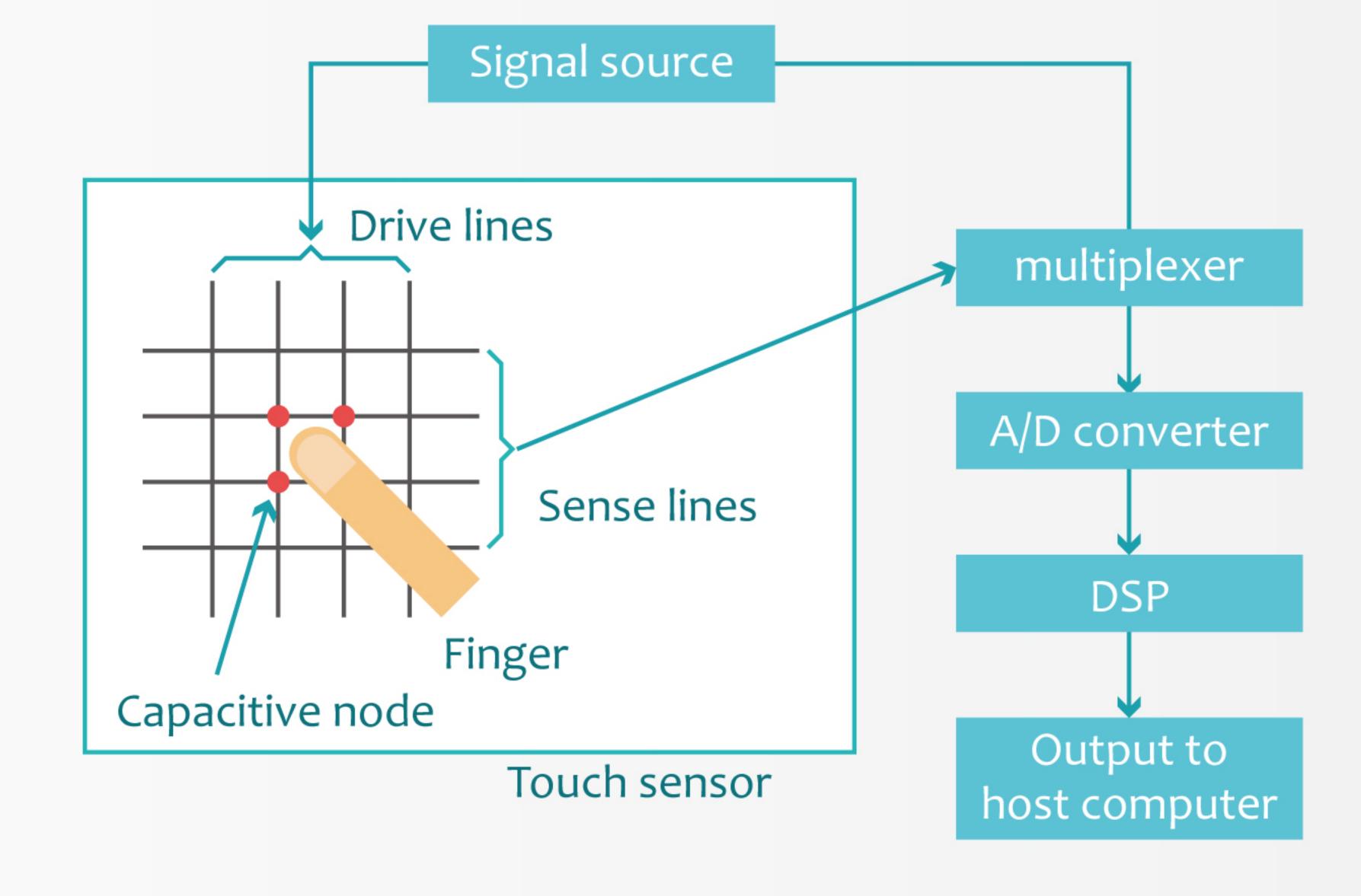


Collaboration / VC L30TZU+128"PCT



Museum / Gallery L30TZU+PCT(5m-14m)

WORKING PRINCIPLE



- 1. Finger touches the PCT.
- 2. Analog signal generated and sent to multiplexer.
- 3. A/D converter converts the signal to digital, computing by DSP and then send the coordinate to host computer.

