



## Technical Specifications

S/N No. Analysis	R = Infrared technology      N = No hotkeys K = Soft hotkeys                M = Wall mounting W = Normal marker writing    Y = Stand mounting The first 3 numbers in the code refer to the diagonal (in inches)
Hardware Special Features	Gesture recognition
Resolution	9600 x 9600
DPI	600
Precision	0.1mm
Signal Tracking Rate	8 m/s (315 p/s)
Signal Processing Rate	480 dots/s
Calibration	4, 9 or 20 points
Power Supply	Wired or wireless connection; USB (< 5V/500mA)
Connection	Standard: 10m USB cable Optional: Wireless Module (2.4G RF and 25m transmission distance)
Operating Systems	WindowsXP/2003/Vista/7 (32-bit & 64-bit), Ubuntu 10.10/11.04/11.10, Linkat 4.0, MAC 10.6/10.7, Debian
Software	IQ Interactive Education Platform; life free automatic online upgrade
Surface Material	With special nanotechnology, high luminance, anti-scratch, easy to clean
Storage	Temperature: -40°C ~ 60°C    Humidity: 0% ~ 95%
Operation	Temperature: 0°C ~ 40°C    Humidity: 15% ~ 85%
Warranty	5-year warranty upon product registration (3-year standard)
IQ Pen Tray	Optional accessory
Installation	Wall mounting, cabinets, stand mounting
Certifications	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021

## Physical Specifications

All dimensions ±1cm

IQBoard IR	82" IR Series	100" IR Series	82" IRK Series	100" IRK Series
Overall Size (cm)	167.0×126.0	224.2×125.8	167.0×126.0	224.2×125.8
Overall Diagonal (cm)	208.4	256.3	208.4	256.3
Active Area Dimension (cm)	156.8×115.8	214.2×115.8	147.8×115.8	205.2×115.8
Active Area Diagonal (cm)	194	242.7	194	242.7
Aspect Ratio	4:3	16:9	4:3	16:9
Board Weight (kg)	21	27	21	27
Packed Weight (kg)	27	35	27	35
Packed Size (cm)	179.0×139.0×9.0	236.1×140.6×13.0	179.0×139.0×9.0	236.1×140.6×13.0

\*Other sizes can be customized

**IQBoard Authorized Dealer:**

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