

MULTI-TOUCH G4



Highlights

- True Multi-Touch (Detects up to 32 points simultaneously)
- No Ghost Point
- Low Cost

PQ Labs Multi-Touch G4

PQ Labs multi-touch overlay is plug-and-play solution for both developers and end-users. Exceptional durability and accuracy.

WEB: <http://www.pqlabs.com>

Email: contact@pqlabs.com

© 2012 PQ Labs All rights reserved.

■ SPECIFICATIONS - PART 1

Available Sizes	32", 40", 42", 46", 47", 50", 52", 55", 60", 65" Custom sizes available upon request
Detectable Touch Points	G4 Plus: Up to 32 touch points
	G4 Standard: Up to 12 touch points
	G4 Basic: Up to 6 touch points
	G4 Dual Touch: 2 touch points
Glass (Optional)	Ultra-smooth tempered glass
Glass Thickness	32" - 47": 3mm
	50" - 65": 4mm
Frame Color	Drawing black oxidation
Frame Thickness	8.6mm
Power Supply	Input AC: 100 ~ 240 V, 50 ~ 60 Hz, Output: 5 V, 4A
Interface	USB 2.0 (Full speed), compatible with USB 1.1 port, HID compliant, plug-and-play compatible
Operating System	Windows, XP, Vista, Windows 7, Mac OS X
Data Connection Options	USB Series A
Warranty	1 year parts and labor

■ SPECIFICATIONS - PART 2

Construction	Aluminum, tempered glass, printed circuit boards
Assembly Method	Smart Easy Assembly
Touch Method	Finger, gloved hand or any other pointer. Stylus minimum 6mm tip. Object shape recognition (Palm, fist recognitions)
Touch Activation Force	No pressure required
Finger Touch accuracy	2.7mm
Report Resolution	32768 x 32768
Touch Durability	Unlimited
Touch Response Time	5ms - 10ms
Environment	Operating temperature: 0°C to 55°C; Storage temperature: -25°C to 85°C Operating humidity: 10% to 90% RH, non-condensing Storage humidity: 10% to 90% RH, noncondensing