

# G7 FLAT TOUCH SCREEN

## Powered by P-Cell Technology

- Near-Invisible Screen Bezel
- Pen & Finger Differentiation
- 4K Touch Fidelity



### TOUCH FEATURES

Available Sizes	32", 40", 42", 46", 47", 48", 50", 52", 60", 65", 70", 80", 84", 98" * Other sizes are available upon request
Detectable Touch Points	Standard: 12 Touch Points Plus: 32 Touch Points Ultimate: 50+ Touch Points
Touch Glass	PQ Labs Ultra-Smooth Mighty Glass 32" – 47": 3mm Mighty Glass 48" – 98": 4mm Mighty Glass
Touch Fidelity	Less than 0.5mm (0.02 Inch)
Minimum Detectable Object	1.5mm
Sample Rate	Up to 250 fps
Bezel Size	Width: 3.8mm Height: 3mm
Programming Interface	PQ Labs SDK / Windows Native Touch / TUIO
Operating System	Windows 10/8/7/Vista/XP, Mac OS X, Ubuntu/Fedora Android (Fully support iStick, other Android devices need to be customized)
Outdoor Anti-Sunlight	All day, Strongest sunlight (150,000 lux ≈ 13,900 foot-candle) Display facing any orientations: East, West, North, South
Waterproof	Anti-Spill, customizable to IP66
HID	Up to 12 touch points (without driver) Up to 50+ touch points (with driver)

## PEN & TOUCH DETECTION

Application Mode	3D Pen / 3D Finger
Pen & Touch Detection	Automatic Detection

## OTHER TOUCH PARAMETERS

Power Supply	USB Powered
Data Interface	USB 2.0 (Full speed), compatible with USB 3.0 / USB 1.1 port USB A Type Receptacle
Touch Activation Force	No pressure required
Touch Durability	Unlimited
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, non-condensing