



## TouchOne | G3

TouchOne is a purpose built touchscreen that allows you to provide an intuitive user interface for your product using your existing software or software we can build for you.



### Reduce time to market

By utilising our existing and proven hardware platform, you can build your product fast.



### Purpose built for wall and desk mounting

Means power and data connections are not visible and installation is fast and easy.



### Custom Connectivity Co-Processor

Provides reliable communication to other devices, even with strict timing requirements.



### Over-the-air updates are easy to manage

Use Google Play to deploy updates for public apps, or our OTA solution for private apps.



### Looks and feels like your product

TouchOne is packaged in boxes you design, with literature and product labels you provide.

### Display

7" 1280x800px (HD) IPS  
Capacitive 5 point multi-touch

### Under-the-hood

1.6GHz 64-bit Quad-Core ARM Cortex-A53  
PowerVR GE8300 with OpenGL ES 3.2  
2GB of memory / 16GB of storage

### Software

eightOS 3 Embedded Android 10  
Locked Launcher optional

### Peripherals

2MP Camera Front facing  
8Ω 1W Speaker  
Electret Condenser Microphone  
Gravity and accelerometer sensor

### Connectivity

WiFi 802.11b/g/n 2.4GHz  
Bluetooth 4.2 + LE  
MicroSD Card  
Custom connectivity processor  
Custom interfaces available

### Power

12VDC input 400mA avg (1500mA peak)

### Mounting

Wall Bracket  
Rotating Wall Bracket optional  
Desk Stand optional  
Mullion / Glass Mount Coming Soon  
Recess Wall Bracket Coming Soon