

GPC Series -

Projected Capacitive Touch Screen



THE GPC SERIES (PROJECTED CAPACITIVE) TOUCH SCREEN

with pure flat, multi-touch support, anti-scratching and durable characteristics, is suitable for consumer market and industrial high-end products to use. Compared with surface capacitive touch panel, it has less noise interference and support multi-touch. Pure flat touch panel design can make a perfect combination with the LCD's ID Design.

APPLICATION

- Tablet
- Smart Phone
- MID
- Gaming
- POS
- Touch Monitor

TECHNICAL

Touch Panel

Standard: 15", 17"

Customized: Sizes from 3.5" to 19"

COF

Customized: I²C / USB

Controller

Customized: I²C / USB

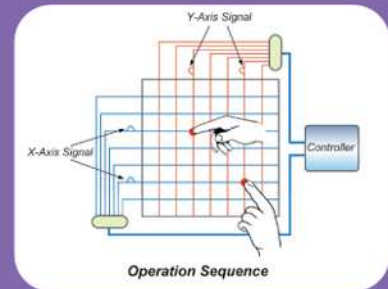


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CHARACTERISTICS

- Highly transparent with a transmittance of 90%
- Tempered glass with a scratch hardness of 7H
- High sensitivity
- Pure flat cover lens on top
- Multi-Touch Solution



SPECIFICATION

	Standard
Input Mode	Finger
Input Signal	2 point
Storage Temperature	-10°C~70°C
Operating Temperature	0°C~60°C
Transparency	90%±3%
Hardness	7H
Operating Force	<10g
Cover Lens Thickness	1.1 / 1.8 mm
Controller Interface	IIC / USB
OS support	Windows 7 / Android
Warranty	2 year

GROOVY TECHNOLOGY CORP.

www.gtouch.com.tw

Head Quarter

TEL: +886-2-26562589 FAX: +886-2-26578282

3F, No.9, Alley 2, Lane 35, Jihu Rd., Neihu District, Taipei City 114, Taiwan

GROOVY (SHENZHEN) INDUSTRIAL CORP.

Branch Office

TEL: +86-755-83687759

FAX: +86-755-25327085

Room 1505, 15F, World Trade Piazza, FuHong Rd., Futian District, ShenZhen City, China

