



### Feature

1. Built-in Controller (ST7529)
2. +3.0V Power Supply
3. FSTN/Transflection/Positive
4. 8-Bits Parallel/SPI-3/SPI-4
5. Backlight : LED (White)
6. Top : -20~70°C ; Tst : -30~80°C



### Mechanical Data

Item	Specifications	Unit
Outline Dimension	87.0 x 109.0 x 7.5	mm
Display Format	240 x 160	dot
View Area	77.98 x 53.98	mm
Dot Pitch	0.28 x 0.28	mm

### Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	-	3.0	-	V
Supply Current	ICC	-	1.7	2.5	mA

### Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	V	-	12	-	V
B/L Current	I	-	(40)	-	mA