

14.1inch LTPS TFT LCD Module

Model No. TD141TGCD1

Notebook PC

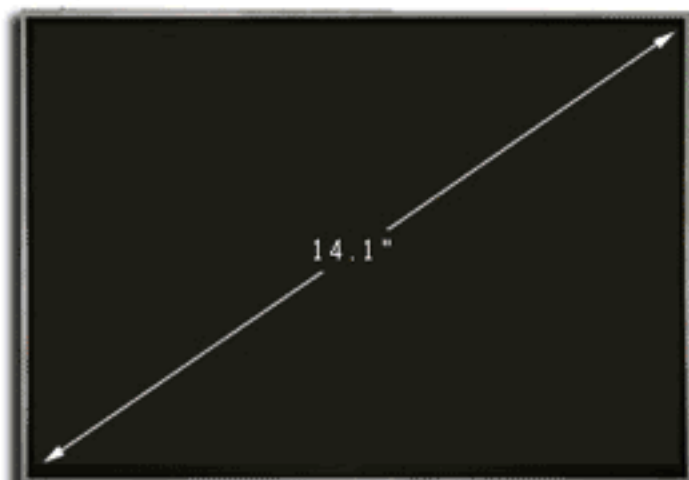
TRANSMISSIVE

TOPPOLY

LTPS
TFT-LCD



Less contacts and components High system integration High brightness, high reliability Low power consumption



Features

- Supports SPWG
- Super high resolution - XGA (1024xRGBx768)
- True 6-bit LTPS panel (262K)
- 1-ch LVDS.
- Low EMI and low power consumption
- High system integration

Applications

- Notebook PC

SPECIFICATIONS <http://www.toppoly.com.tw/toppoly/Product/TD141TGCD1.asp>

ITEM	DESCRIPTION
Display Mode	Transmissive
Display Size (Diagonal)	14.1 inch (35.8cm)
Active Area (HxV)	285.696 x 214.272 mm
Number of Dots	1024 x 768
Dot Pitch (HxV)	0.093 x 0.279 mm
Color Arrangement	RGB Stripe
Number of Colors	262,144 (6-bit)
System Interface	LVDS (1 channel)
Contrast Ratio	300:1
Uniformity	0.65(13 points)
Luminance	150 cd/m ²
Surface Treatment	Anti Glare and Hard-Coating(3H)
Viewing Angle	L/R: 40°/40° U/D: 15°/35°
Light Source Type	Edge CCFL
SPWG	Style B design
Operation Temperature	0~50
Storage Temperature	-25 ~60
Weight	435g
Sample	Ready
Production	Ready