



XINSUN Display Integration Ltd.

Product Specification For TFT Module

MODEL NO. : XF156FHD07A-IEHL

CUSTOMER : _____

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3. General Specifications

It is a color active matrix TFT (Thin Film Transistor) liquid crystal display (LCD) that uses the amorphous silicon TFT as a switching devices. This model is composed of a Transmissive type TFT-LCD Panel, a driver circuit and a back-light unit. The resolution of a 15.6 inch LCD contains 1920RGB x 1080 pixels, and can display up to 262K colors.

3.1 Applications

NOTEBOOK, Multimedia Applications and Others AV System....

3.2 General Specifications

Item	Standard Value	Unit
Screen Size	15.6(FHD)	Inch
Dot Matrix	1920(RGB)*1080	-
Color Number	262K	-
Module Dimension	360.0(W)*222.23(H)*6.4(T)	mm
Active Area	344.16(W)*193.59(H)	mm
Pixel Pitch	0.17925(W)*0.17925(H)	mm
Color Arrangement	RGB-stripe	-
LCD Type	a-Si TFT, TRANSMISSIVE, Normally Black	-
Backlight type	LED, WHITE	-
Assembly Type	COG	-
Weight	TBD	-



4.Mechanical Drawing and Interface

NOTES:
1 UNIT:mm
2 DIM-MARK TOLERANCE IS 0.03mm



