

IDK-1115P

15" XGA Industrial Display kit with PCT Touch Solution



Features

- 15" LCD supports 1024 x 768 pixels and wide operating temperature (-20 ~ 70° C)
- Brightness of 500 cd/m² with LED backlight
- Projected Capacitive touch solution
- High contrast ratio of 2500:1
- High uniformity of 85%
- LVDS signal interface
- Low power consumption 12.8 W (panel only)
- Touch controller included (USB)
- Anti Reflector surface treatment (optional)
- Optical bonding (optional)

Introduction

The Advantech IDK-1115P series comes with a 15" industrial grade LCD display with Projected Capacitive touch. IDK-1115P series supports Projected Capacitive touch with low power consumption. IDK-1115P series is ideal for embedded applications which customers have maximum flexibility for mechanical design.

Specifications

LCD Panel	Display Size	15", 4:3 panel
	Resolution	1024 x 768
	Viewing Angle (U/D/L/R)	88° / 88° / 88° / 88°
	Brightness	500 cd/m ²
	Backlight Life (hrs)	50,000hrs
	Contrast Ratio	2500 : 1
	Response Time (ms)	23 ms
	Colors	6 Bit (262 K) / 8 Bit (16.7 M)
	Voltage	3.3 V Power
	Consumption	12.8 W
	Signal Interface	1 channel LVDS
	Weight	960 g
	Dimensions (W x H x D)	326.5 x 253.5 x 9.1 mm
Touch Screen	Touch Type	Projected Capacitive
	Transparency	89 ± 3%
	Interface	USB
	Surface Treatment	Clear
	Black Print	Yes
Environment	Operating Temperature	-20 ~ 70° C
	Storage Temperature	-30 ~ 80° C

