LDK-185W
18.5" Full HD Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables

PDK-185W
18.5" Full HD Industrial Display with Touch Screen, USB Controller

Features

- Supports 1920 x1080 resolution
- IPS wide viewing angle
- 5-wire resistive touch solution
- LVDS signal interface
- USB touch controller included
- A/D board included (LDK-185W)
- OSD & cable included (LDK-185W)
- LVDS cables customization Service
- 1000nits high brightness (optional)
- Anti-Reflection (optional)
- Optical bonding (optional)

CE FC

Product Overview

LDK-185W series come with a 18.5" industrial grade LCD with 5-wire resistive touch, controller, A/D board, OSK and cables. It is dedicated as LCD development kits for touch monitor solution, with flexible options for LCD enhancements such as Anti-Reflection and optical bonding solution. Among LDK-185W, we extract LCD taped with touch screen & USB controller called PDK-185W as development kits for Panel PC.
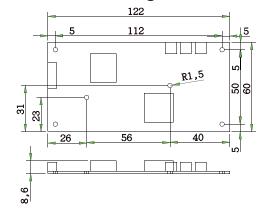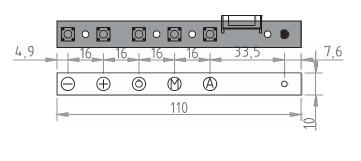
Specification

System		System	
LCD Size	18.5" LED backlight Panel	Signal Interface	Dual Channel LVDS
Touch Screen	5-wire Resistive	Power Consumption	30W
Touch Controller	USB Interface	A/D board	DVI / VGA/ DC 12V
View Angle	89/89/89/89	Operating Temp	0~50 °C
Resolution	1920*1080	Storage Temp	-20~70 °C
Max. Color	16.7M	Humidity	10~90% @40 °C, non-condensing
Backlight Luminance	350 nits Backlight		
Backlight Lifetime	30,000 hours	Optional Audio Output	2 Channel /2W
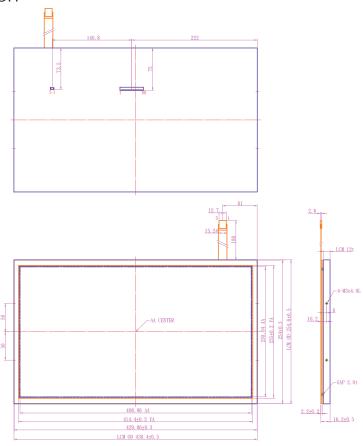
HB LED Backlight Board & OSD

LCD Dimension
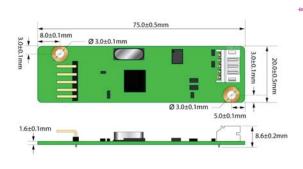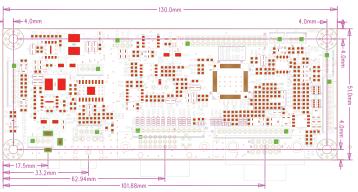

USB Controller & A/D Board

Ordering Information

LDK-185W	18.5" Full HD Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-185WH	18.5" 1000 nits Full HD Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-185WOCA(By Project)	18.5" Full HD Industrial Display Optical Bonding with Touch Screen, USB Controller, A/D Board, OSD & Cables
PDK-185W	18.5" Full HD Industrial Display with Touch Screen & USB Controller
PDK-185WH	18.5" 1000 nits Full HD Industrial Display with Touch Screen & USB Controller
PDK-185WOCA(By Project)	18.5" Full HD Industrial Display Optical Bonding with Touch Screen & USB Controller
LVDS Engineering Cables	LVDS cables customization Service for PDK Series for Requested LCD Panel