LDK-156W

15.6 " Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables

PDK-156W

15.6" Industrial Display with Touch Screen & USB Controller

Optional with Full HD

Features

- Supports 1366*768 Resolution
- 5-wire resistive touch solution
- LVDS signal interface
- USB touch controller included
- A/D board included (LDK-156W)
- OSD & cable included (LDK-156W)
- Nominal Input Voltage(VDD) : 5V
- Full HDD 1920*1080 (optional)
- 1000nits high brightness (optional)
- Anti-Reflection (optional)
- Optical bonding (optional)

Product Overview

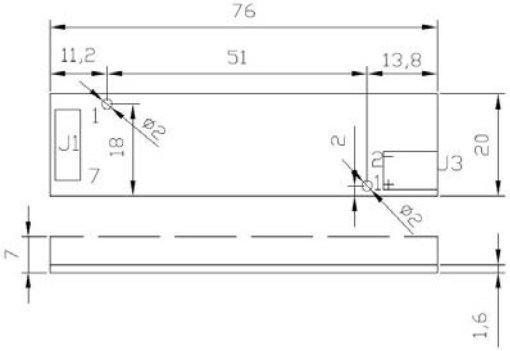
LDK-156W series come with a 15.6" industrial grade LCD with 5-wire resistive touch, controller, A/D board, OSK and cables. It is dedicated as LCD development kits for touch monitor solution, with flexible options for LCD enhancements such as Anti-Reflection and optical bonding solution. Among LDK-156W, we extract LCD taped with touch screen & USB controller called PDK-156W as development kits for Panel PC.

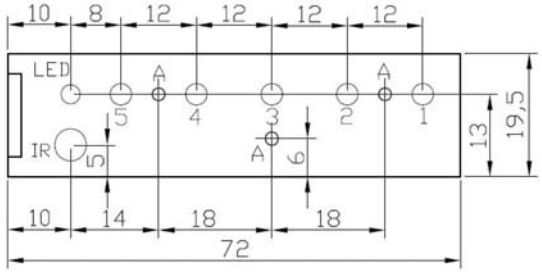
Specification

System	
LCD Size	15.6" LED backlight Panel
Touch Screen	5-wire Resistive
Touch Controller	USB Interface
View Angle	70/70/80/80 (156W) 80/80/85/85 (156W-01)
Resolution	1366 x 768 (156W) 1920 x 1080 (156W-01)
Max. Color	16.7M
Backlight Luminance	300 nits (156W) 400 nits (156W-01)

System	
Backlight Lifetime	30,000 hours
Signal Interface	Dual Channel LVDS
Power Consumption	30W
A/D board	DVI / VGA/ DC 12V
Operating Temp	0~50 °C
Storage Temp	-20~70 °C
Humidity	10~90% @40 °C, non-condensing
Optional Audio Output	2 Channel /2W

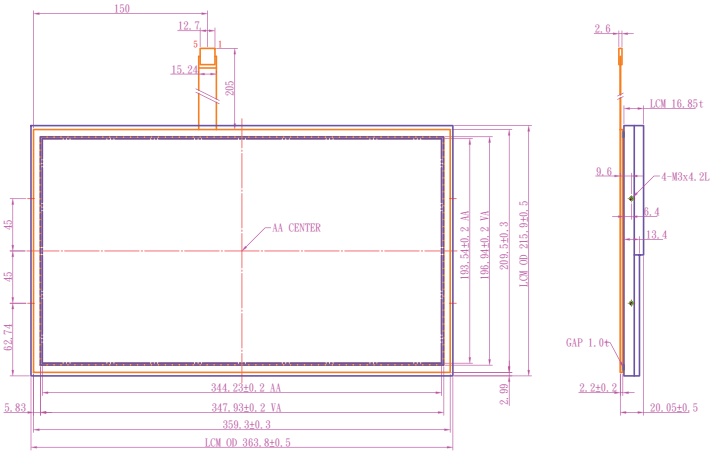
HB LED Backlight Board & OSD



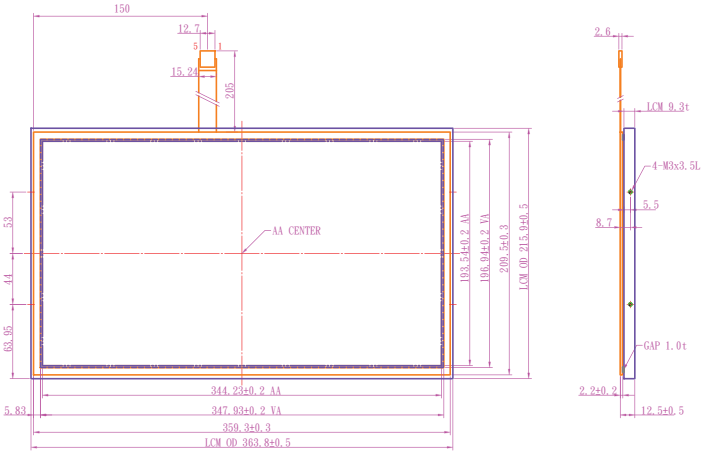


LCD Dimension

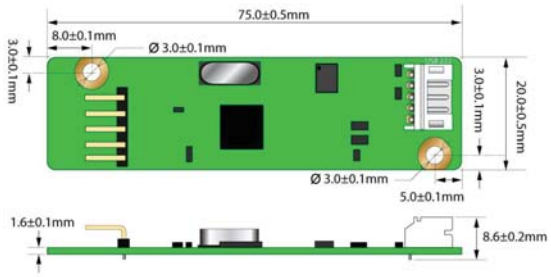
LDK-156W
PDK-156W

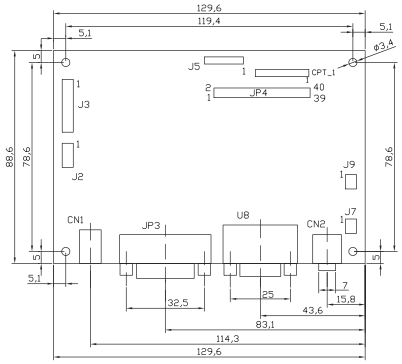


LDK-156W-01
PDK-156W-01



USB Controller & A/D Board





Ordering Information

LDK-156W	15.6" Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-156W-01	15.6" Full HD Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-156WH	15.6" 1000 nits Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-156WH-01	15.6" 1000 nits Full HD Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-156WOCA(By Project)	15.6" Industrial Display Optical Bonding with Touch Screen, USB Controller, A/D Board, OSD & Cables
PDK-156W	15.6" Industrial Display with Touch Screen & USB Controller
PDK-156W-01	15.6" Full HD Industrial Display with Touch Screen & USB Controller
PDK-156WH	15.6" 1000 nits Industrial Display with Touch Screen & USB Controller
PDK-156WH-01	15.6" 1000 nits Full HD Industrial Display with Touch Screen & USB Controller
PDK-156WOCA(By Project)	15.6" Industrial Display Optical Bonding with Touch Screen & USB Controller
LVDS Engineering Cables	LVDS cables customization Service for PDK Series for Requested LCD Panel

Russia: LLC “ID Solution”, +7 495 545 3283, www.idsolution.ru