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

# **PDK-104S**

10.4" Industrial Display with Touch Screen & USB Controller





#### **Features**

- Supports 1024 x 768 resolution
- 4-wire resistive touch solution
- LVDS signal interface
- USB touch controller included
- A/D board included (LDK-104S)
- OSD & cable included (LDK-104S)
- 1000nits high brightness (optional)
- Anti-Reflection (optional)
- Optical bonding (optional)





#### **Product Overview**

LDK-104S series come with a 10.4" industrial grade LCD with 4-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-104S, we extract LCD taped with touch screen & USB controller called PDK-104S as development kits for Panel PC.



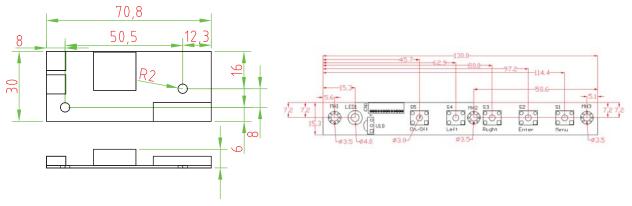
#### **Specification**

System	
LCD Size	10.4" LED backlight Panel
Touch Screen	4-wire Resistive
Touch Controller	USB Interface
View Angle	55/65/70/70
Resolution	1024*768
Max. Color	262K
Backlight Luminance	400 nits Backlight
Backlight Lifetime	30,000 hours

System	
Signal Interface	1 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

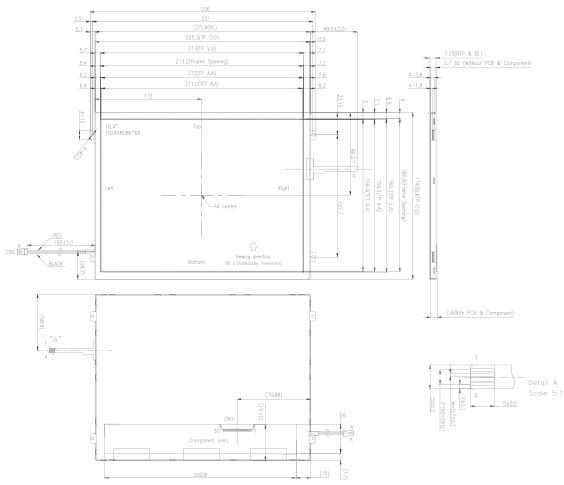


## **HB LED Backlight Board & OSD**

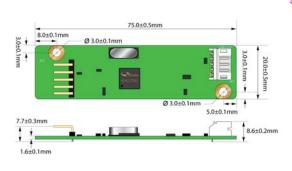


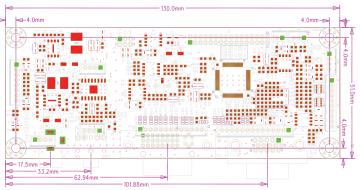


## **LCD Dimension**



## **USB Controller & A/D Board**





Ordering Information	
LDK-104S	10.4" Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-104SH	10.4" 1000 nits Industrial Display with Touch Screen, USB Controller, A/D Board, OSD & Cables
LDK-104SOCA(By Project)	10.4" Industrial Display Optical Bonding with Touch Screen, USB Controller, A/D Board, OSD & Cables
PDK-104S	10.4" Industrial Display with Touch Screen & USB Controller
PDK-104SH	10.4" 1000 nits Industrial Display with Touch Screen & USB Controller
PDK-104SOCA(By Project)	10.4" Industrial Display Optical Bonding with Touch Screen & USB Controller
LVDS Engineering Cables	LVDS cables customization Service for PDK Series for Requested LCD Panel