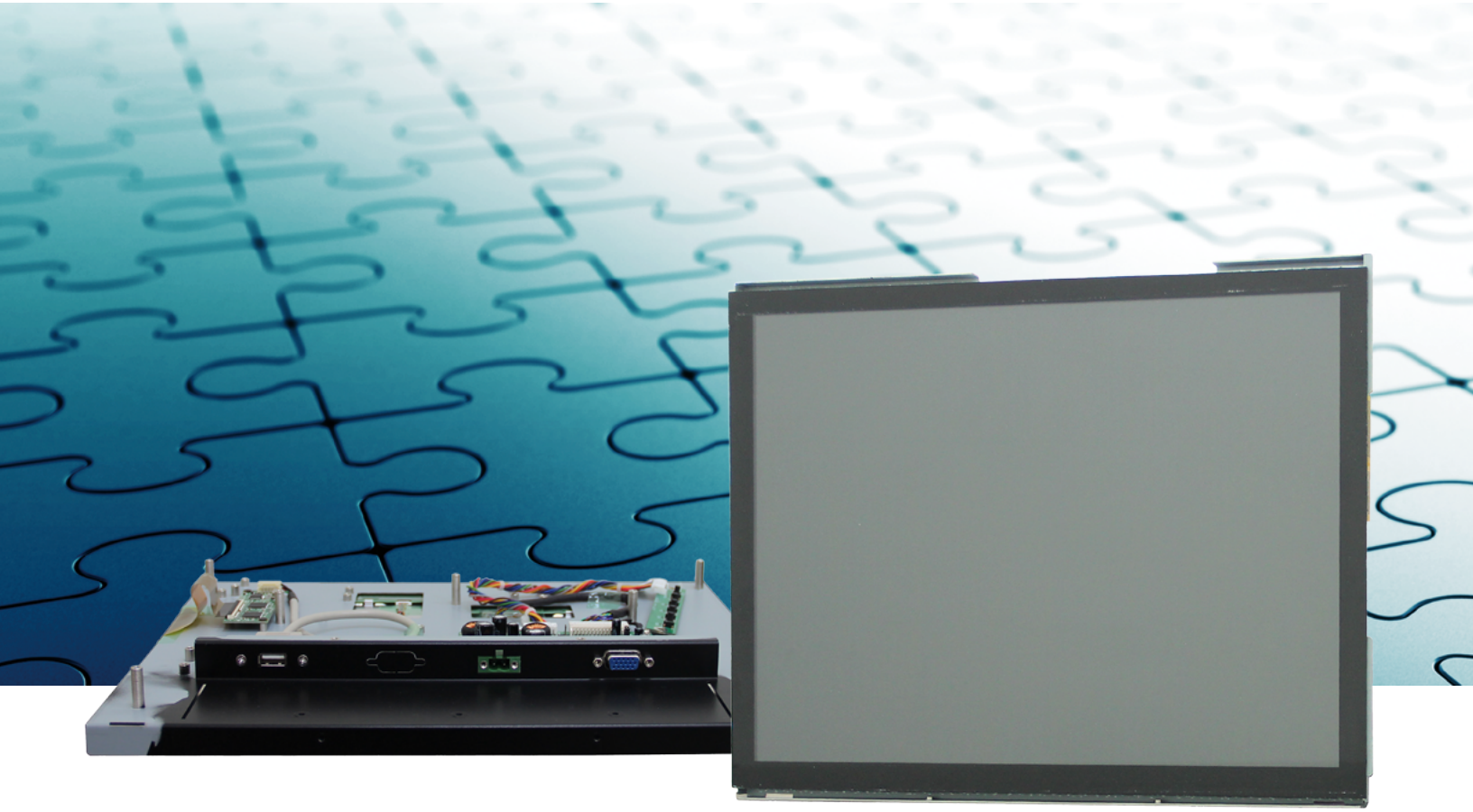
Arestech
Embedded & Automation Solutions



TPM-3015

Industrial 15" Projected Capacitive Touch LCD Kits

Features

- 15” XGA LCD Panel Supports up to 1024 x 768 Resolution
- 12-24 V DC Power Input with Terminal Block
- RS-232 and USB Touch Interfaces
- -20 ~ 60° C Operating Temperature
- Panel and VESA Mounting

Applications

- Embedded HMI Display System
- Factory / Manufacturing Automation
- ATM / Self-service / Kiosk Applications
- Vending / Ticketing Machines

TPM-3015

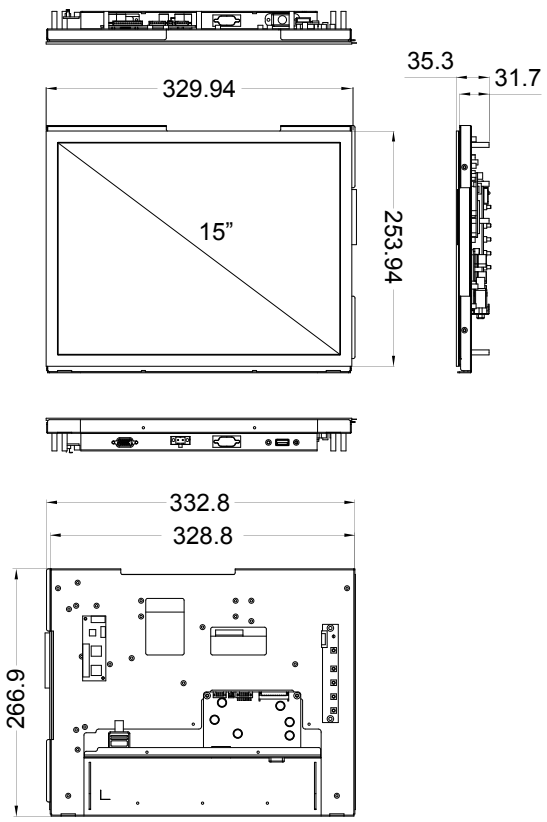
Industrial 15" Projected Capacitive Touch LCD Kits



Specifications

Model		TPM-3015P
Display	Panel Size	15" LCD Panel
	Resolution	1024 x 768 (XGA)
	Viewing Angle	80 x 80 (H) x 80 x 80 (V)
	Brightness	300 (cd/m2)
	Color Support	16.7 M
	Contrast Ratio	600 : 1
	Response Time	8 [msec]
Touchscreen	Type	Projected Capacitive
	Surface Hardness	7 Mohs
	Durability	-
	Transparency	90% (±3%)
I/O Interface	Video Interface	VGA (Optional)
	Touch interface	USB, RS-232 (Optional)
OSD Control	Function Key	5 Keys: Menu, Up, Down, Auto Adjust, Monitor Power on/off Menu Functions: Brightness, Contrast, Color Adjust, Color Temp, Auto Color, Language (Optional)
Power	Power Connector	Phoenix Terminal Block, 2 pins
	Power Input	12-24 V DC power input (Optional), Single Power Source
	Power Consumption	Typical: 10.1 W
Environment	OperatingTemperature	-20~60° C (-4~140° F)
	Storage Temperature	-30~70° C (-22~158° F)
	Humidity	5~95% @ 40° C, non-condensing
	Vibration	5-500 Hz, 0.026 G^2/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
General	Dimensions (W x H x D)	329.4 x 253.9 x 35.3 mm (12.97" x 10.23" x 1.39")
	Weight	2.27 kg (4.99 lb)
	Operating System	Win CE / XP / 7 / 8, WS7E, WS7P, Android, Linux Fedora / CentOS, Ubuntu

Dimensions



Packing List

Description
1 x TPM-3015P
1 x Driver CD

Ordering Information

Part No.	Description
TPM-3015P	Industrial 15" Projected Capacitive Touch LCD Kits

Optional Items

Part No.	Description
ABK-AD-001	AD board Kits
ABK-OSD-001	OSD Kits

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