



Features

- 15" XGA LCD Panel Supports up to 1024 x 768 Resolution
- 12-24 V DC Power Input Pluggable 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

➔ Packing List

| Description |
|---------------|
| 1 x TPM-3015P |
| 1 x Driver CD |

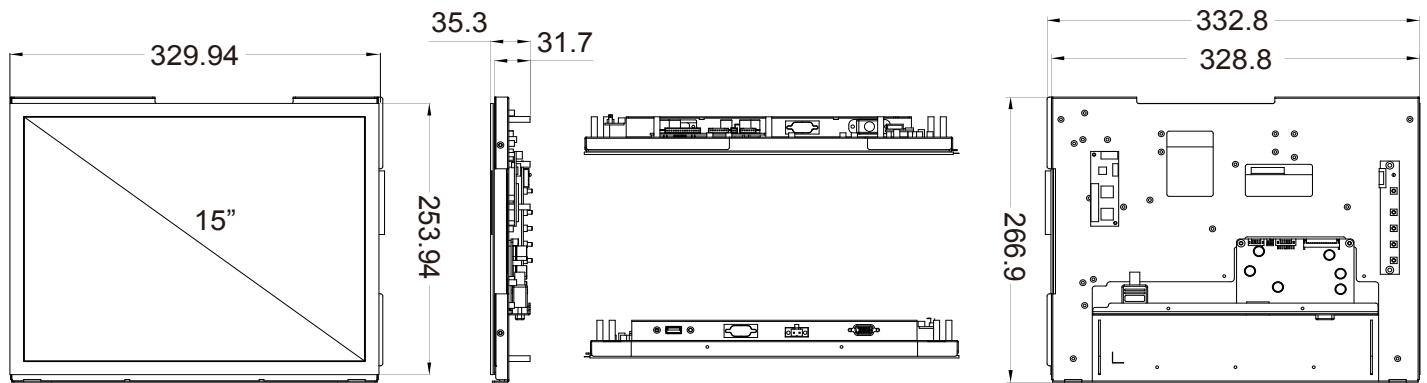
➔ Optional Items

| Part No. | Description |
|-------------|---------------|
| ABK-AD-001 | AD Board Kits |
| ABK-OSD-001 | OSD Kits |

➔ Ordering Information

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

→ Dimensions



→ 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/m ²) |
| | Color Support | 167 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 | Operating Temperature | -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) | 329.94 x 253.94 x 35.3 mm (12.99" x 10" x 1.39") |
| | Weight | 2.27 kg (4.99 lb) |
| | Operating System | Windows CE/XP/7/8.1/10, WES7-E/P, Linux Fedora, Ubuntu |