

TCX7 Touchscreen

78042-7A Data Sheet

The TCX7 is a 7" touchscreen with an embedded control processor, allowing it to function as a touchscreen and controller. The TCX7 is designed to be mounted on a table or wall, and comes with all required mounting hardware. The display is powered via POE, with a second network port for running other devices. AMX & Crestron control layouts can be imported and converted to function within the TEKVOX framework, making the TCX7 a versatile & more cost-effective touchscreen option for any A/V control system.

With a 7" capacitive touchscreen display, single-cable installation, and secure, versatile operation with any control system, the TCX7 is the perfect choice for user-friendly control of any A/V control system.

Features:

- 7" Capacitive Touchscreen with 1024 x 600 resolution
- Personalized control interface with advanced graphics
- Advanced functionality & secure operation with embedded operating system
- POE LAN connection allows single-cable installation for power & network
- Remote support & maintenance with TEKVOX management tools
- Table or wall-mountable, all necessary hardware included
- Shipped fully functional, pre-programmed, and rigorously tested



TCX7 Touchscreen

78042-7A Technical Specifications

| | |
|------------------------------------|--|
| Screen Size | 7" diagonal (6" x 3.375"), 16:9 aspect ratio |
| Display Type | Normally-Black, Transmissive, Projected Capacitive touchscreen |
| Resolution | 1024 x 600 |
| RAM | 1 Gb |
| Flash Memory | 4 Gb |
| Operating System | Embedded 4.4 |
| I/O Communication Protocols | POE LAN 10/100 IEEE802.3af compliant RJ45 LAN 10/100 |
| Temperature | 14 ~ 112°F (-10 ~ 45°C) |
| Humidity | 10 ~ 90% |
| Dimensions | 7.87" (200mm) x 5.2" (132mm) x 0.7" (17.5mm) |
| Product Weight | 0.8 lbs. (363g) |

Specifications are subject to change without notice



Wall-Mounted

Stylish, low-profile mount to single-gang mounting bracket

All-metal construction ensures durability and stability during use



Table-Mounted

Wedge-shaped mounting bracket with cable routing & security

All-metal construction ensures durability and stability during use

