

TPC-1 Touch Panel Controller 5.7"



- High definition (720 x 1440) IPS 5.7" display with 450 nits of brightness
- Powerful Quad-core 64 bit ARM processor
- Easy to install with PoE and compatible with most single gang wall boxes and plates worldwide
- Only 24.5 mm (1 in) installation depth in wall
- Controlled and configurable via SONICUE

The TPC-1 touch panel controller is a user control device featuring a high definition 5.7" display. The super slim in wall profile, universal mounting for EU, UK, or US mounting boxes and Power over Ethernet (PoE) makes it easy to install, even in shallow wall spaces. The TPC-1 mounting plate secure mounting helps with theft resistance. The TPC-1 control interface is a control canvas, freely configurable allowing images, schematic designs, or corporate logos to be added with customizable controls via the SONICUE system software.

Parts included

| Quantity | Component |
|----------|-----------------------------------|
| 1 | TPC-1 Touch Panel Controller 5.7" |
| 1 | Quick installation guide |
| 1 | Mounting bracket set |

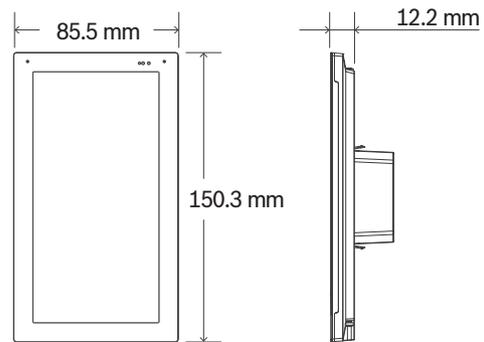
Technical specifications

| | |
|------------|--------------|
| Display | IPS 5.7" LCD |
| Resolution | 720 x 1440 |

| | |
|----------------------------------|---|
| Color | 16.7 million |
| Brightness | 450 nits |
| Processor | NXP iMX8, 64-bit Armv8-A Quad symmetric-core ARM Cortex-A53 processor @ 1.8 GHz |
| Proximity sensor (max. range) | 120 cm |
| Proximity sensor (capture angle) | 25° horizontal 25° vertical |
| Wire network | IEEE1588 Gigabit Ethernet |
| Power over Ethernet | IEEE PoE 802.3af compliant, via LAN port +48 V DC (range: 37 - 57 V DC) |
| Aux Power | +24 V DC (range: 24 - 30 V DC) Power supply not included |
| Power consumption | Typical 6 W Maximum 8 W |
| USB | USB 2.0 on the back, for maintenance & service |

| | |
|-------------------------|--|
| Installation | Wall-mount; single gang US, UK, European/International IEC/EN60670 |
| Certifications | CE, FCC Part 15 Class B, RoHS/WEEE compliant |
| Width | 85.5 mm (3.4 in) |
| Height | 150.3 mm (5.9 in) |
| Depth (outside) | 12.2 mm (0.5 in) |
| Depth (inside the wall) | 20.5 mm (0.8 in) |
| Color | Black |
| Weight | 166 g (0.36 lbs) |
| Shipping Weight | 313 g (0.69 lbs) |

Dimensions:



Ordering information

TPC-1 Touch Panel Controller 5.7"

Full HD TFT touch panel, POE, for control panels created in SONICUE sound system software
Order number **TPC-1**

Germany:

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