High End Technology

The COCKPIT-215 touch panel is the flagship of the COCKPIT family. It offers the full HD display and a design that makes it an eye catcher in every home.

Ideal for Building Automation

Different operating systems are available for the For the touch panel COCKPIT-215. Especially by using the Android operating system there is no limit to the flexibility of the system. Just install the appropriate Android app from Google Play and you have visualization of your building automation environment.

Brilliant Audio Quality

The unique concept of speaker and microphone gives you an excellent audio quality, which is needed in installation as e.g. door communication or VoIP calls.

Modern Design

The touch panel is equipped with a multitouch, which allows a frameless design. Thus, there is no gap or sealing which would make it difficult to clean or disinfect. The color of the glass front can be freely selected on high volume orders (RAL colors).

Silent Operation

Due to the low power consumption and the fact that no moving parts are onboard, the device operates completely silently. This makes it ideal for the usage in living rooms and bedrooms.

By using PoE interface (Power over Ethernet), there is no need of other cabling than a CAT5 or CAT6 installation.

Operating System as desired

The touch panel COCKPIT-215 comes with a choice of three different operating systems: Windows Embedded Compact 7.0, Embedded Linux and Android 5. We offer full support for system integration, according to your needs.

SWISS MADE
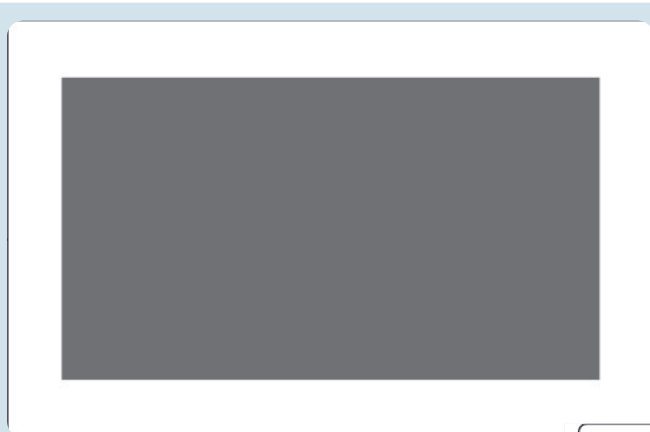
Features

21.5 LED-TFT with Projected Capacitive Touch

NVIDIA® Tegra 3 Quad Core Processor

3mm anti-reflective glass

Fanless due to ultra low power technology

Voltage 12VDC

Operating systems:
Android 5
Windows Embedded Compact 7
Embedded Linux

Specification

Display:
21.5 inches, 1920x1080px, 16:9, 16.7M colours
LED backlight
Brightness 300 cd/m2, Contrast 5000:1
Viewing angle 89/89/89/89° (L/R/O/U)

Microphone und speaker (optional)

Interfaces:
Ethernet 10/100
USB 2.0

Fanless - no moving parts

Power consumption max. 30W

NVIDIA® Tegra 3 ARM Cortex A9 MPCORE 1.4GHz Quad Core

1MB DDR2 RAM

4GB NAND Flash onboard & internal microSD slot

Operating temperature range 0 - 50°C

Dimensions flush-mounting box
(L x W x H): 552x353x125 mm

Dimensions Panel (L x W x H): tbd

Dimensions Front (L x W x H): tbd

CE EN55022 Class B / RoHS

Application Examples on Android OS

Eisbär Scada App

Loxone App

Sonos Controller

Explosion View
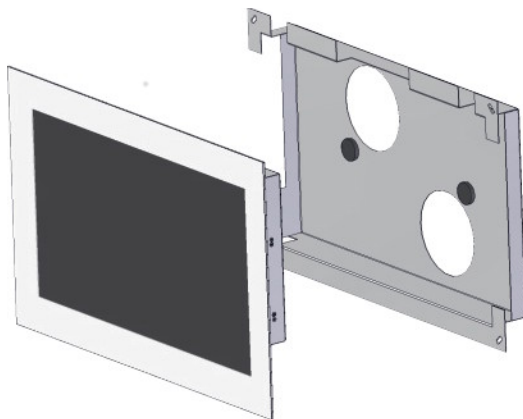
Sideview
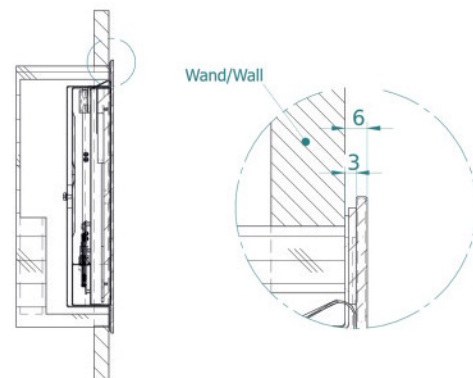
Dimensions (mm)

Interfaces

10/100Mbit PoE Ethernet

+12VDC (optional)   USB 2.0
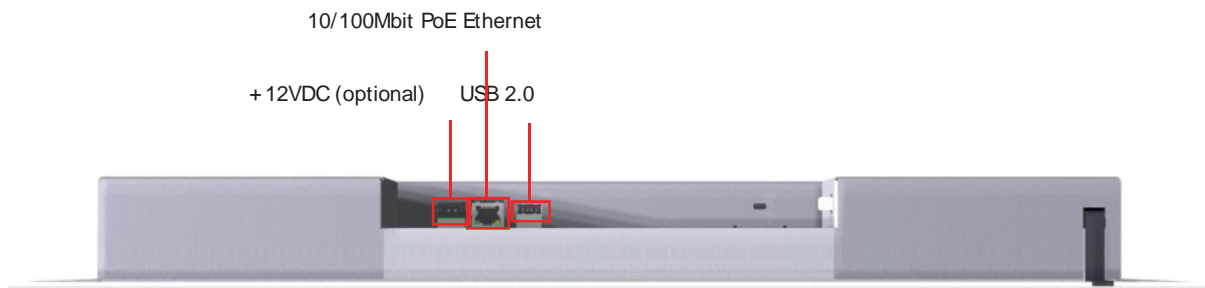
Rear View

VERTRIEBSPARTNER:

Primelco Visual Data AG | Neuhofstrasse 25 | 6340 Baar | +41 767 01 70 | www.primelco.ch | http://shop.primelco.ch

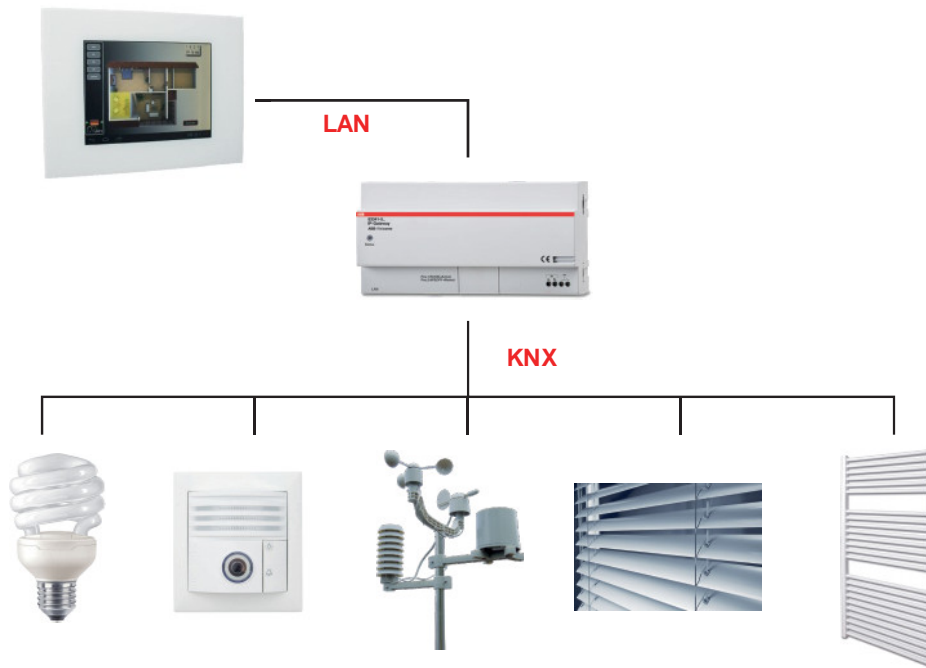**Mounting Frame**
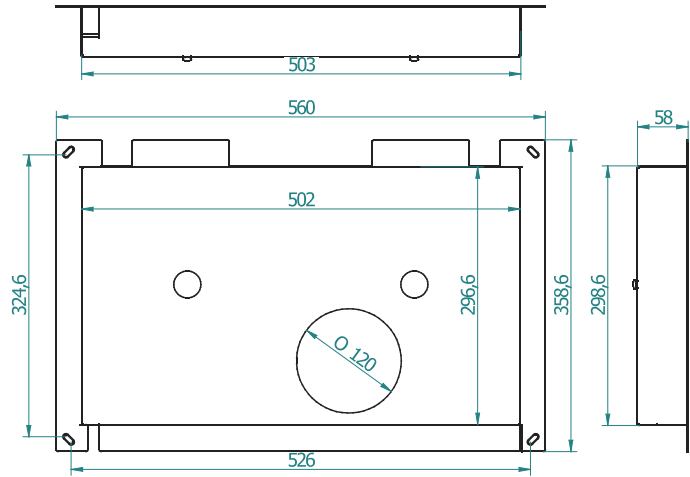
Flush-mounting box (accessories)
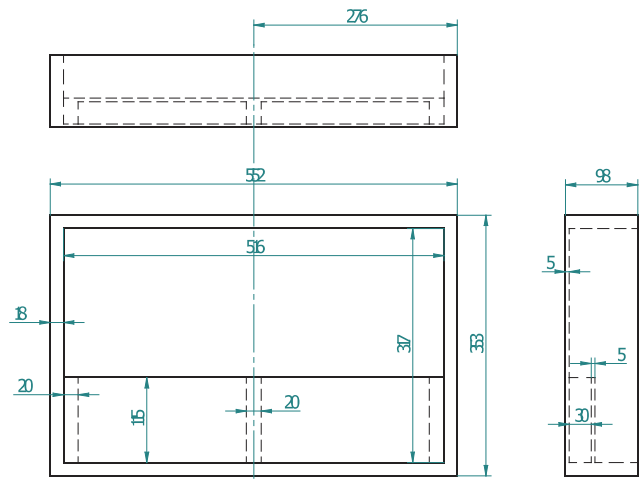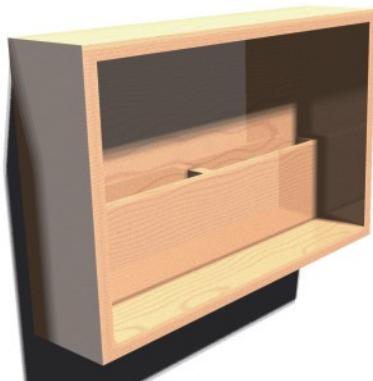
Installation Examples

Loxone Building Automation

LAN

KNX Building Automation

LAN

KNX