

POCSAG-Receiver with 7" Touch-Monitor

Functions

- ✓ Reception & display of POCSAG-alerts
- ✓ Readability from longer distances
- ✓ Alert printer-function with designated printers
- ✓ Playing of audio files (MP3)



Features

- ✓ 7" colour-Touchscreen; Resolution 800x480 pixel
- ✓ Display of alert messages with 5 x 16 / 6 x 18 or 9 x 28 characters and **full-screen dynamically** up to 240 characters
- ✓ display of current time and reception of alert
- ✓ automatic printing of alert message via designated ink-jet- resp. laser-printers with USB-interface; in addition manually via print-button; multi-copy configurable
- ✓ replay of audio files (MP3) via built-in speaker
- ✓ Line-audio-output for e.g. external P.A.-systems
- ✓ Relais-output, switching time configurable
- ✓ Alert-timer: message flashes adjustable resp. until confirmation
- ✓ Operation as text scrolling, browsing, storing, deleting, printing via touch-screen
- ✓ high reception sensitivity < 1µV/m
- ✓ 32 RIC-areas, more than 1 Mio. RICs
- ✓ IDEA encryption 128 bit (optional)

Preliminary version !

Side- &. Rearview



Example for printer connection via USB

Interfaces

USB A – connector for printers
USB B – connector for programming
Audio Line-output (Phone connector 3.5mm)
Relais-output (
Antenna connector (BNC)
12V DC – connector for external AC adapter

Printer driver

Currently available printer drivers (01/17)
Samsung Xpress M2020, 2022, 2025 und 2026
HP Deskjet 2540 All-in-One series
HP Officejet Pro 8620 e-All-in-One Printer series
Additional print drivers upon request.

Accessories

Rod Antenna ($\lambda/4$) for 2m band, 165-174 MHz
AC/DC adaptor 230 VAC / 12 VDC, 600 mA

Technical details

range of temperature	0 – 70 Grad Celsius
voltage	12V DC; 230V/12V AC-adaptor attached
current consumption	ca. 500mA
dimensions (WxHxD)	ca. 197 x 127 x 126 mm
weight	ca. 680g
conformity	RoHS, CE

Swissphone
Telecommunications GmbH
Industriestraße 51
D-79194 Gundelfingen
www.swissphone.com
info@swissphone.com



Firmware & Software Downloads



Rel. 18.01.2018