



IP Radio Phone 7" Flex

Empowering Mission-Critical Communication
Adaptable by Design

- ✓ Rack-mountable 19" format — half- or full-rack (3U)
- ✓ Unified control of TETRA, TETRAPOL, and analog radios — DF-Stecker ready
- ✓ Optional PoE module for power/network integration
- ✓ Tilttable 7" full-color touchscreen (0°–145°), lockable with 5-group channel control
- ✓ High-output 10 W speaker, separate volume controls, and accessory support
- ✓ Web-based setup, LAN firmware updates and SNMP monitoring

The IP Radio Phone 7" Flex is a **rack-mount** communication terminal built for control centers and mobile command units. Available in half- or full-rack 3U formats, it features a lockable, tilttable 7" touchscreen for **intuitive, space-efficient operation**.

Designed for **high-performance radio integration**, the device supports up to five group channels via **line-connected gateways or IP radio adapters**, working seamlessly with both analog and digital systems.

Audio is delivered through a 10 W speaker with separate volume controls, complemented by external handset and PTT support.

Power options include 12 V DC or optional PoE, while configuration and monitoring are handled via a web interface with LAN updates and SNMP support.





Technical specifications	
Processor	Freescall i.MX537 800MHz
Memory	1 GB (RAM)
Storage	4 GB (SD card)
Operating system	Embedded Linux
Display	7" (800 x 480) tiltable
Power supply	Connector: Multicomp 2MJ-0402A120 Voltage: 10-15V DC or PoE Consumption: 60W
Controls	2 x Digital rotary knob with mute functionality 2 x 10-LED volume indicators 1 x Illuminated front power switch
Ethernet port	1 x RJ45 10Mbps and 100Mbps with auto negotiation (back)
Internal speaker	10 Watt integrated internal speaker
Handset connector	Hirose HR10 connector with microphone, speaker, hook and PTT
Dimensions (HxWxD)	128 x 254 x 123mm at 0h 140 x 254 x 220mm at 90° 226 x 254 x 170mm at 145°
Weight	2000g
Operating temperature	-20°C to +60°C
Storage temperature	-15°C to +60°C
EMC	EN55032 cl. A:2015 + A11:2020 EN55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013

