

# Critical Features Summary / Vendor: Technomad

(MilPA and Output Pack Military PA Systems)

Rev. 6.233 Website: <http://military.technomad.com>

## Key Advantages of a Technomad Military Audio System Include:

**Audio** – for detail, see separate document “Audio\_Performance.doc”

- Bass driver / Treble driver design – **NOT** a one-driver “horn” based system.
- High quality audio reproduction – wide, low distortion frequency response.
- Audible range: 1/2 mile or 1 mile depending on model.
- Coverage: semi-circle or circle depending on model.
- Integrated CD/Tape player + microphone
- No audio experience required for setup / operation

**Physical** – for detail see separate document “MilSpec\_810F\_Summary.doc”

- Typical Setup Time: 15 minutes or less
- Self-Casing design: speaker and control rack are built into rotationally molded Mil-Spec 810F flight cases with lids and handles (see [http://military.technomad.com/products/self\\_casing\\_mil.html](http://military.technomad.com/products/self_casing_mil.html)) - not separate loose cases.
- Totally weatherproof loudspeaker
- System can operate in rain, snow, blowing sand, salt fog, and jungle environments.
- Loudspeakers include integral anti-fungal chemical treatment
- Loudspeakers are self-draining
- PA Systems are palletizable
- All items in PA are 2-person lift (or lighter).
- Can be used for deployed OR permanent installation use
- Systems arrive pre-wired and ready to use
- Systems can be setup in rough terrain without the use of tools, lifts, forklifts, etc.
- Systems include tripods – no poles or structure required to deploy.

## Options / Expandability

- Systems can be networked by optional audio-over-IP digital Link Kits. Unlimited control / output nodes
- Networked PA systems can cover multiple square miles.
- Available audio-over-IP digital Link Kits provide open 10-BaseT Ethernet ports for accessories (chemical sensors, access control, web cams, etc).
- Systems operate from 120V AC power – 240-220 AC 50Hz or 24V DC power systems available
- Optional integrated 5-tone siren generator
- Optional wireless microphone

TECHKEYFEAT      Specifications subject to change without notice.