


## PD-782 – Digital/Analogue Portable Radio

	Generic Features	DMR Features	Analogue Features
	<ul style="list-style-type: none"> <li>• 1024 channels</li> <li>• Channel spacing: 25k/20k/12.5k(Analog)</li> <li>• Large coloured display</li> <li>• Clear status indication with tri-color LED</li> <li>• IP67 and MIL-STD-810 F to ensure outstanding performance in harsh environments</li> <li>• USB Interface Programming</li> </ul>	<p><b>Conventional DMR Features (M2)</b></p> <ul style="list-style-type: none"> <li>• In-built GPS</li> <li>• In-built basic encryption</li> <li>• In-built Mandown</li> <li>• Dual Mode - analogue or digital mode</li> <li>• Two-way DMR text messaging</li> <li>• Digital audio quality</li> </ul> <p><b>Trunked DMR Features (M4)</b></p> <ul style="list-style-type: none"> <li>• DMR Tier 3 trunking support</li> </ul>	<p><b>Conventional Analogue &amp; MPT Features (M3)</b></p> <p>Analogue</p> <ul style="list-style-type: none"> <li>• 1024 Channels</li> <li>• 5 tone selcall</li> <li>• Scanning</li> </ul> <p>MPT</p> <ul style="list-style-type: none"> <li>• Individual Calls</li> <li>• Group Calls</li> <li>• Status Calls</li> <li>• Preset Calls</li> <li>• Emergency Calls</li> <li>• PSTN Calls</li> <li>• Inter-fleet Calling</li> <li>• Missed Calls Display</li> </ul>

**Standard package includes:**

- Radio
- GPS & Mandown
- Li-ion Battery (2000mAh)
- MCU Single Unit Charger
- Switching Power Adapter
- Standard UHF or VHF Antenna
- Leather Wrist Strap
- Belt Clip
- User Manual

**Three Upgradable Model Options**

- M2 = Tier 2 DMR + Analogue Conventional Mode
- M3 = Analogue Conventional Mode + MPT
- M4 = Tier 3 DMR + Tier 2 DMR + Analogue Conventional Mode + MPT

**M2**

**Conventional DMR Portable – Tier 2 (M2)  
PD-782-GMD - GPS & Mandown**

Product Code	Description	List Price
PD-782GMD-VHF1	136 - 147 MHz (Antenna option) Tier 2 DMR Portable Package (M2)	\$1450.00
PD-782GMD-VHF2	147 - 160 MHz (Antenna option) Tier 2 DMR Portable Package (M2)	\$1450.00
PD-782GMD-VHF3	160 - 174 MHz (Antenna option) Tier 2 DMR Portable Package (M2)	\$1450.00
PD-782GMD-UHF1	400 - 470 MHz Tier 2 DMR Portable Package (M2)	\$1450.00
PD-782GMD-UHF2	450 - 520 MHz Tier 2 DMR Portable Package (M2)	\$1450.00

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**M4**
**Trunked DMR Portable – Tier 3 (M4)**
**PD-782-GMDT – GPS & Mandown**

Product Code	Description	List Price
PD-782-GMDT-VHF1	136 - 147 MHz (Antenna option) Tier 3 & Tier 2 DMR Portable Package (M4)	\$1595.00
PD-782-GMDT-VHF2	147 - 160 MHz (Antenna option) Tier 3 & Tier 2 DMR Portable Package (M4)	\$1595.00
PD-782-GMDT-VHF3	160 - 174 MHz (Antenna option) Tier 3 & Tier 2 DMR Portable Package (M4)	\$1595.00
PD-782-GMDT-UHF1	400 - 470 MHz Tier 3 & Tier 2 DMR Portable Package (M4)	\$1595.00
PD-782-GMDT-UHF2	450 - 520 MHz Tier 3 & Tier 2 DMR Portable Package (M4)	\$1595.00

**M3**
**Conventional/MPT Analogue Portable (M3)**
**PD-782-GMDA (Upgradeable to DMR)**

Product Code	Description	List Price
PD-782-GMDA-VHF1	136 - 147 MHz (Antenna option) Analogue Conventional + MPT Portable Package (M3)	\$1350.00
PD-782-GMDA-VHF2	147 - 160 MHz (Antenna option) Analogue Conventional + MPT Portable Package (M3)	\$1350.00
PD-782-GMDA-VHF3	160 - 174 MHz (Antenna option) Analogue Conventional + MPT Portable Package (M3)	\$1350.00
PD-782-GMDA-UHF1	400 - 470 MHz Analogue Conventional + MPT Portable Package (M3)	\$1350.00
PD-782-GMDA-UHF2	450 - 520 MHz Analogue Conventional + MPT Portable Package (M3)	\$1350.00

**Optional Software Feature Licenses**

Product Code	Description	List Price
983DMR0000002	Tier 2 to Tier 3 upgrade package <b>(from M2 to M4)</b>	\$295.00
983DMR0000003	Analogue conventional to Tier 2 & Tier 3 upgrade Package <b>(from M3 to M4)</b>	\$365.00
1616200000960	Enhanced Encryption license - AES and 256 dynamic encryption key	\$335.00
1616200000970	Roaming license	\$68.00
1616200000990	Enhanced Encryption & Roaming license package	\$403.00

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