

MOTOTRBO R7 Models – Comparison

Version 2024.2

| Feature Proposal | Licence | R7a (NKP) | R7 CAPABLE (NKP / FKP) | R7 PREMIUM (NKP / FKP) |
|--------------------------------------|----------------|--------------------------------|----------------------------------|----------------------------------|
| Default Zero Price Battery | | 2450 mAh Core Battery | 2200 mAh IMPRES Slim Battery | 2200 mAh IMPRES Slim Battery |
| Basic Privacy | | ✓ (non TIA Model Only) | ✓ | ✓ |
| Enhanced Privacy | | ✓ | ✓ | ✓ |
| AES 256 Encryption | HKVN4241 | Charged Licence Key - Optional | Charged Licence Key - Optional | Charged Licence Key - Optional |
| UL TIA 4950 Option | | ✓ | ✓ | ✓ |
| GCAI MINI Accessory Connector | | ✓ | ✓ | ✓ |
| One Time Activation | | Not Required | Required | Required |
| Option Board Capable (After Market) | | ✗ | ✓ | ✓ |
| Man Down / Fall Alert | HKVN4405* | ✗ | Licence Key – Optional* | ✓ |
| DINC (Dual Input Noise Cancellation) | | ✗ | ✓ | ✓ |
| Bluetooth 5.2 | HKVN4522 | ✗ | Charged Licence Key - Optional | ✓ |
| Bluetooth accessory commands | HKVN4465** | ✗ | Charged Licence Key – Optional** | Charged Licence Key – Optional** |
| Bluetooth Generic Sensor | HKVN4885 | | Charged Licence Key - Optional | ✓ |
| Wi-Fi 2.4 + 5 GHz | HKVN4379 | ✗ | Charged Licence Key - Optional | ✓ |
| GNSS | HKVN4876 | ✗ | Charged Licence Key - Optional | ✓ |
| Indoor Location | HKVN4431 | ✗ | Charged Licence Key - Optional | ✓ |
| Audio Recording | HKVN4881 | ✗ | Charged Licence Key - Optional | ✓ |
| Radio Smart App – Collaboration APP | HKVN4889 | ✗ | Charged Licence Key - Optional | ✓ |

Notes :

* 0.00 Price CFS Licence Option – not charged

** HKVN4465 for R7 premium models (supports tested 3rd party bluetooth Headsets):
for R7 capable models: requires HKVN4465 and additional HKVN4522 Licence