

Approved Customer Programming Software & Recommended Firmware Versions

July 2025 Update

MPSCS Radio Programming Unit (RPU) will soon begin delivering radio programming, which requires the use of updated Customer Programming Software (CPS) and firmware, depending on your model subscriber radios. Please review the list below for details related to your specific model requirements.

New programming templates, using several new software versions noted below, will begin being delivered to customers effective Monday, June 30th, 2025.

- Motorola Solutions ****UPDATED July 2025*** Reference Motorola Technical Notice (MTN-0077-25)
 - APX series
 - CPS = APX R36.00.01
 - Firmware for standard APX models (includes N30, N50) = R36.40.00
 - Firmware for APX N70 models = R06.40.00
 - Firmware for APX Next models = R09.40.00
 - XTS/XTL series
 - CPS = ASTRO25 R20.01.00
 - Firmware for XTS portables = R20.50.10
 - Firmware for XTL mobiles = R20.50.10
- JVCKenwood / EF Johnson
 - Viking series
 - CPS = Armada v1.44.12.135
 - Firmware for VPx000 portable models = v8.44.10.49
 - Firmware for VMx000 mobile models = v8.44.10.55
 - Firmware for VP8000 portable model = v8.44.10.60
 - Firmware for VM8000 mobile model = v8.44.10.58
 - Firmware for VPx00 portable and VMx00 mobile models = v8.30.16.57
 - NX/TK series (includes NX-5400, NX-5900, TK-5430, TK-5930)
 - CPS = KPG-D1N v5.20
 - Firmware = v5.24

L3Harris

- XL/XG series
 - CPS = RPM2 R20B0065
 - Firmware for XL series = R20B14.0265
 - Firmware for XG-15P, XG-25P, XG-75P, XG-75M, XG-100P, & XG-100M models = R06T02
 - Firmware for XG-25M models = R06U02

Tait ***UPDATED July 2025***

- CPS = P25 Terminals Programming Application v3.6.2.17
- Firmware for TP9400, TM9400, TP9600, & TP9800 models = v3.06.06
 *TP9100 / TM9100 models are no longer supported for programming

BK Technologies

- **CPS = RES v5.8.41**
- o Firmware for BKR-9000 models = v5.10.43
- o Firmware for KNG-P800, KNG2-P800, & KNG-M800 models = v5.7.12

Unication

- o PPS = v0.4.0.41
- o Firmware for G4 / G5 models = v2.02

If there are any questions, comments, or concerns, or you require assistance related to your subscriber radio programming, contact the MPSCS Radio Programming Unit.

Phone: 517-333-2720

Email: MPSCS-RPU@michigan.gov