



DA-7X2 V1.05 Quick Update Checklist

One-page companion to the full Firmware Update Guide

Choose one variant: Standard is recommended when NXDN is not intentionally configured. Choose NXDN only for an intentional NXDN configuration. Never mix the two triplets.

Before writing	Complete
Battery fully charged; stable Windows PC and USB connection	[]
CPS backup closes and reopens; second copy stored elsewhere	[]
CPS V1.05d installed from 03_CPS_V1.05d	[]
One folder chosen: Standard OR NXDN	[]
Chosen folder contains matching .spi, .CDI, and .CDD files	[]
GPS/APRS and automatic transmit functions disabled	[]

Update and restore

1. Follow the full Firmware Update Guide. Enter main update mode with PTT + Alarm/PF3.
2. In CPS V1.05d, select only the .spi file inside the one chosen firmware folder.
3. Write at 921600 with Duplex. Do not disconnect, sleep, close CPS, or remove the battery.
4. After success, power off and initialize with PTT + PF1; confirm with the green Menu key.
5. Set date, time, and time zone; restore the validated codeplug; then read the radio back.
6. Confirm V1.05d2, the intended Standard or NXDN path, and all required settings before transmitting.

Stop condition: If a filename, folder, key combination, screen, write result, or read-back result differs from the full guide, stop. Power off without writing when the expected update screen does not appear.