

Driving station (Tier 2)

The standard AVOP training station and the configuration installed at Edmonton. A dedicated PC, a force-feedback wheel, pedals and shifter on a rigid frame, with one to three screens or VR.



The Edmonton driving station: three curved screens, wheel, pedals, shifter, racing seat and headset.

Component	Specification
Computer	Dedicated PC. Ryzen 7 9700X3D and RTX 4080 recommended, 64 GB RAM, SSD
Controls	Logitech G920 wheel and pedals, or Thrustmaster T128 with shifter
Display	One large screen minimum, three curved screens recommended, VR supported
Seat and frame	Rigid cockpit frame with racing seat
Audio	Headset with push-to-talk for the radio program
Use	Initial and recurrent driver training, ARFF, winter and GSE programs

Why three screens

Three curved screens give trainees peripheral vision of crossing traffic, hold point signs and aircraft on either side of the vehicle. This is the recommended layout for situational awareness. A single large screen is the minimum; VR is also supported.

See [Station requirements](#) for the full PC specification.