



COMMAND POST CONSOLES

Overview: The base command post is the central control point for Air National Guard base mission operations and often is in direct communication with the Wing Commander. Command Post personnel are key facilitators in ensuring optimal Command and Control (C2) operations and communications. Specific tasks depend on the mission and aircraft assigned to that base, which could range from cargo transport, fire fighting, space systems and nuclear operations. The typical command post command center has for decades used consoles manufactured by Siemens which incorporated Motorola radio equipment.

As applications changed and responsibilities increased, it became the desire of most command post superintendents to replace their outmoded Siemens consoles and into



more functional furniture. In order to do that, the new consoles had to be able to accommodate all of the communications equipment from the legacy furniture. The migration from old to new has to be performed by Siemens technicians and includes a touch screen, a CPU, a large punch down wiring block and a rack-mounted speaker panel.

The legacy furniture has its own built-in panel that accepts four speakers, indicator lights, volume controls and two sets of headset jacks. So, we have a couple of solutions for available in the new console.

American has for many years retrofitted command post for the Air National Guard. For our part, we have worked extensively with our customers and Siemens engineering to provide the tools they need to seamlessly migrate their equipment from their legacy furniture to our "State of the Art" command consoles.

To accommodate the CPU and wiring block, we have integrated into the console a vented equipment enclosure that has a steel retractable CPU tray and plenty of room in the rear for the punch down block and wiring. In some cases, we've also added a box drawer above the equipment enclosure for personal storage.



We've added a slatwall to mount the touch screen and other monitors on ergonomically adjustable articulating arms. The radio panel is integrated into a low-profile desktop turret that sits underneath the monitors.

In the event that our personal environmental system is also a requirement or there is too much equipment on the worksurface, we offer a slatwall version for the radio speaker panel. The speaker panel is easily removed and relocated without the use of tools.



For our Air Force and Air National Guard customers, we offer our complimentary engraved "Hap Arnold" (Air Force) logos in the end caps.

The consoles shown to the left are cockpit style workstations that can be oriented to create arcs, straight lines or even pods when there is a need for face to face communication.