



AS350/H125
AVIONICS
CONSOLES



Industry-Leading Avionics Consoles

Most comprehensive AS350 & H125 console modification for special-mission operators.

AEM's Airbus AS350 and H125 Avionics Switch Consoles are lightweight, rugged cockpit upgrades preferred by Airborne Utility Operators, Law Enforcement, Emergency Services, and Aerial Photography & Film Production professionals. Both the P122 and P132 consoles have ergonomic designs that provide robust Mil-Spec sealed switches and circuit breakers capable of withstanding the harshest mission environments.

Each console is delivered fully assembled and wired to your mission-specific needs, and integrators can easily reconfigure the console in-field with custom LED-backlit switch legends to meet various installation requirements. Custom layouts and wiring options are also available.

P122: SWITCH CONSOLE

The preferred console and electrical system upgrade for utility operators



- Improved electrical system reliability
- 24 Mil-Spec sealed toggle switches replace intermittent push buttons
- Up to 62 Mil-Spec circuit breaker replaces fuses
- Ergonomic design for busy cockpits
- Internal dimmer control allows independent console dimming
- Optional NVIS-compatible lighting
- Circuit breaker legends are customizable and easy to change
- Mating cannon plugs simplify installation
- Compatible with aircraft's existing electrical system including the latest Multibloc
- Gold plated contacts for reliable operation
- Lightweight aluminum structure with powder-coated finish
- Optional custom layout and wiring available

Specifications

P122 MECHANICAL SPECS

| | |
|--------|--------------------|
| HEIGHT | 13.25" [336.55 mm] |
| WIDTH | 8.05" [204.47 mm] |
| LENGTH | 10.41" [264.41 mm] |
| WEIGHT | 12.5 lb [5.67 kg] |

ELECTRICAL CHARACTERISTICS

| | |
|------------------|-----------------------|
| SWITCHES | Up to 24 each |
| CIRCUIT BREAKERS | Up to 62 each |
| CONSOLE LIGHTING | Internal with control |



Highlights

- **Limit** particulate damage with robust Mil-Spec sealed switches for the harshest mission environments
- **Gain** valuable unused space over factory console for critical avionics and equipment requirements
- **Save** time, frustration and money and eliminate unreliable fuse replacements in the field
- **Streamline** fleet management and maintenance with custom configurations and simplified wiring
- **Maximize** installation and future modification efficiencies with easy-to-install mating cannon plugs

P132: AVIONICS CONSOLE

The preferred console and electrical system upgrade for law enforcement and special-mission operators



- Adds 10.4" of space for radios and other avionics equipment
- Improved electrical system reliability
- 20 Mil-Spec sealed toggle switches replace push buttons
- Up to 62 Mil-Spec circuit breakers replace fuses
- Ergonomic design for busy cockpits
- Internal dimmer allows independent console dimming
- Optional NVIS-compatible lighting
- Circuit breaker legends are customizable and easy change
- Mating cannon plugs simplify installation
- Compatible with aircraft's existing electrical system including the latest Multibloc
- Optional custom layout and wiring available
- Gold plated contacts for reliable operation
- Lightweight aluminum structure with powder-coated finish

Specifications

P132 MECHANICAL SPECS

| | |
|----------------------|---|
| HEIGHT | 16.47" [418.3 mm] |
| WIDTH | 9.01" [228.6 mm] |
| LENGTH | 12.61" [320.3 mm] |
| WEIGHT | 18 lb [8.16 kg] <i>*Configuration dependent</i> |
| AVIONICS BAY (L X W) | 10.45" X 6.35" [265.4 mm] x [161.03 mm] |

CHARACTERISTICS

| | |
|------------------|-----------------------|
| SWITCHES | Up to 26 each |
| CIRCUIT BREAKERS | Up to 62 each |
| CONSOLE LIGHTING | Internal with control |



Part Numbers

| PART NUMBER | DESCRIPTION |
|-------------|---|
| P122-ACP | Assembled Generic Console |
| P122-AI | Prewired 22 C/B Avionics Group |
| P122-LT | Locking Toggle Switch Upgrade (per switch) |
| P122-AW | Additional Cannon Connector & wiring |
| P122-CB | Additional Circuit Breaker Installed (per breaker) |
| P122-NVG | NVG Compatibility |
| P122-SW | Additional Switch Installed (per switch) |
| P122-CCF | Custom Configuration Fee |
| P122-MB | Multibloc Installation (required for aircraft Post-Mod 350A07-4280) |

Certification

| CERTIFICATION | AIRFRAME(S) |
|---------------------|-----------------------------------|
| FAA STC SH4747NM | AS350 B, BA, B1, B2, B3, C, D, D1 |
| EASA STC 10016948 | AS350 B, BA, B1, B2, B3, D |
| ANAC STC 2007506-08 | AS350 B |
| ANAC STC 2007506-09 | AS350, B1, B2, B3 |
| TCCA STC SH93-83 | AS350 B, BA, B1, B2, B3, D |

| PART NUMBER | DESCRIPTION |
|-------------|---|
| P132-ACP | Assembled Generic Console |
| P132-AI | Prewired 22 C/B Avionics Group |
| P132-LT | Locking Toggle Switch Upgrade (per switch) |
| P132-AW | Additional Cannon Connector & wiring |
| P132-DZ | Dzus Rails |
| P132-CB | Additional Circuit Breaker Installed (per breaker) |
| P132-NVG | NVG Compatible |
| P132-SCM | Mount for six additional Switches |
| P132-SW | Additional Switch (per switch) |
| P132-CCF | Custom Configuration Fee |
| P132-MB | Multibloc Installation (required for aircraft Post-Mod 350A07-4280) |



VISIT
PRODUCT
WEBPAGE

Get Started

Configuration Worksheet



Our Sales Team will introduce the product and available options. Once we receive a placeholder order and your information forms, our Technical Support team will collaborate with you on your custom configuration.

Sign Off & Build



Once the configuration is finalized and approved, we will confirm your final pricing and secure your build spot.