

# CP50 PNG Control Panel

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AXNES offers a dedicated control panel to operate the PNG base station in an easy and simple way. The control panel is designed to a DZUS 146mm mechanical format, five height units, to be installed on the flight deck or in the cabin such as by the hoist operators mission station.

The control panel is connected to the base station via a dedicated CAN bus. An additional power supply is not required, as power is supplied by the base station through the same cable. This results in an easy and simple wiring installation.

The control panel provides a USB interface connector to the base station. This interface gives easy access to the base station for system setup, programming and firmware updates.

The control panel is remote dimmable, and may be wired to the cockpit central dimming system. A simple and intuitive human machine interface provides easy system operation such as channel selection, mode changes for multimode aircraft, position reporting of outside crew and gives visual status reports on the system to the crew.

A NVG class B compliant PNG control panel is also available.

**Main Features:**

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- DZUS panel mount format
- CAN bus interface and power supply from base station for easy installation
- NVG class B version available
- USB connector for easy access

**Main Technical Specs:**

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- Qualified according to DO-160G
- Qualified according to DO-178C
- Delivered with EASA Form 1

**Part Numbers and Variants:**

Control panel	AXS-CP-0100	CP50 PNG Control Panel
	AXS-CP-0100-N	CP50 PNG Control Panel NVG