



Airbus A320 Switching Knob



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[VIEW IN BROWSER](#)

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Summary

Rotary switching knob for A320 family cockpit. Used on Pedestal Switching panel and in multiple Overhead panels.

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Dimensionally accurate three-part design that can be printed and used without any painting or post processing. Designed to be backlit for illuminated marker line

Main switch body printed in matte grey PLA, though can be printed in any colour and painted

Light Pipe printed in white PLA (or PETG) or transparent PETG if backlit marker line is required. Light dusting of white primer will make transparent marker line white with backlight off. May vary by printer, but 10% or even selective infill gave best transparency for me.

Black line surrounds printed in matte black PLA.

Body and lines 0.15mm layer height, 100% infill. Marker lines print smoothest with 10 or more perimeters

Hole diameter is 6.2mm for 6mm switch or potentiometer shaft. Threaded hole is for M3 5mm grub screw to secure shaft

Can be used in combination with Rotary Switch Mount to hold LEDs for backlighting.

<https://www.printables.com/model/492781-airbus-a320-rotary-switch-or-potentiometer-mount>

[Airbus A320 Switching Panel by MANTOGA | Download free STL model | Printables.com](#)

Model files



ecam-switching-knobs-ma20-ecamswitching.stl



ecam-switching-knobs-ma20-light-pipe-body.stl



ecam-switching-knobs-ma20-black-line-surrounds.stl

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