

## S-TEC ST-360 ALTITUDE SELECTOR/ALERTER

ALTITUDE SELECTOR/ALERTER SYSTEM ADDS VERTICAL SPEED AND ALTITUDE HOLD FUNCTIONALITY TO AUTOPILOTS



The Genesys S-TEC ST-360 is a unique system which significantly lowers pilot workload. It provides preselected altitude capture, digital vertical speed input, and aural and visual alerting at selected altitudes.

## **KEY FEATURES**

- Digital vertical speed select for climb or descent
- Pre-select and capture altitude; with visual and aural alerts
- Alerts if aircraft departs selected altitude
- Selectable DH (decision height) or MDA (minimum descent altitude), with visual and aural alerts
- Monitor outputs of altitude encoder
- Automatic vertical speed reduction prior to altitude capture
- Panel mounted programmer/annunciator with LCD display
- Completely case-contained
- Requires input from aircraft's altitude encoder



## S-TEC ST-360 ALTITUDE SELECTOR / ALERTER



- 1 Data entry mode
- Barometric calibration (BARO) mode switch
- 3 Liquid crystal display (LCD) annunciator panel
- 4 Input selector knob-pull for decimal input
- Mode switches. Altitude read-out, altitude selected (ALT), alert (ALR), decision height (DH), vertical speed select (VS), manual (VS) select operation (MAN)

## S-TEC ST-360 ALTITUDE SELECTOR / ALERTER PERFORMANCE CHARACTERISTICS

	Features	Specifications
	Power Required	14/28 VDC
	Weight	1.25 lbs.
	Dimensions	1.6" x 3.42" x 6.75"
	TSOs	Approved to TSO C9c

Available as an option for Genesys Aerosystems autopilot systems with altitude hold and vertical speed control





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