

Manufactured by IntelX / Rockwell Collins, FlyRight's Cessna Caravan 208B simulator offers both Classic Caravan Analog Gauges and G1000 avionics configurations for training.



G1000



ANALOG

Simulator Specifications: Cessna C208B (FAA ID 657)

Component	Provider/ Manufacturer	Date in Service	Description
Cockpit structure	Cessna	1999	Cessna C208B cockpit, including overhead, panels, cb panels, sub-panels, quadrant, ladder, etc.
Aircraft Data Package	Kohlman (KSR)	1999	C208B data packages from KSR to Level-D specification. Includes aero and engine data and modeling. PT6A-114A (675 SHP) 3 blade prop, outfitted with cargo pod.
Visual System	RSi	2017	RSi XT4 image generator with Barco LED projectors with CAE MaxVUE plus 180 x 40 degree field of view. Numerous worldwide airport scenes available.
Avionics & Instruments			Mix of simulated and stimulated
Analog	Rockwell Collins, Honeywell	1999	Caravan Avionics with analog gauges. Garmin GNS 430W, KX-165 transceiver (NAV-COM #2), KR-87 ADF, KDI-572 DME Indicator, KMA-24 audio panel, two KT-71 transponders, IN-182B Radar Control Display, KFC-150 flight Control System.
G1000	Garmin	2019	Garmin G1000 (software rev 767.13) KR-87 ADF, KN-63 DME, GMA 1347 audio panel. TAS, TAWS-B, synthetic vision coming 2020. Garmin GFC-700 AFCS autoflight.
Anti-ice/Deice			Pneumatic surface de-ice (A), electric windshield heat (A), electric prop heat (A,G) - TKS academic module available.
Instructor Operating Station	Rockwell Collins	1999	Dual 17-inch screens. Complete malfunctions, repositioning, and host controls. Windshear modules as well as all FAA-required Level-D simulations.