

# DYNON

## DYNON SKYVIEW EFIS / EMS / GPS / AUTOPILOT SYSTEM



Skyview 10" Display

SkyView is the latest glass-panel solution from Dynon Avionics, featuring a full PFD with synthetic vision, moving map with terrain and obstacles, engine monitor, and autopilot. Very bright, high-resolution screens with full dimming control provide excellent visibility in all conditions, while two multi-position control knobs allow easy user input. The full-color PFD features a full set of flight instruments over a highly-detailed 3D synthetic vision display, while your aircraft's position is shown on a moving map with color-coded terrain, obstacles, and airport/airspace information. In addition, the SkyView will accommodate full engine monitor display and a dual-axis autopilot through the addition of optional Dynon hardware. SkyView systems come standard with Dynon's three-year factory limited warranty.

**Dimensions:** • 10" display: 10.32" W x 7.06" H x 2.14" D • 7" display: 7.64" W x 5.51" H x 2.14" D



Skyview 7" Display

Product Group	Dynon P/N	Description	Spruce P/N	Price
Screens	SV-D700	Skyview 7 inch Display Includes main wiring harness	10-03933	---
--	SV-D1000	Skyview 10 inch Display Includes main wiring harness	10-03932	---
--	SV-D600	Skyview 7" Display Only	10-06060	---
--	SV-D600/B	Skyview SE 7" Display Bundle With Harness	10-06058	---
--	SV-D900	Skyview Se 10" Display Only	10-06059	---
--	SV-D900/B	Skyview Se 10" Display Bundle With Harness	10-06057	---
EFIS/EMS/GPS Components	SV-ADAHRS-200	SkyView ADAHRS - First	10-03936	---
--	SV-ADAHRS-200 & 201	SkyView ADAHRS - Dual	10-04018	---
--	101293-00	SkyView Secondary ADAHRS - Requires Primary	10-03937	---
--	SV-EMS-220	SkyView Engine Monitoring Module	10-03938	---
--	SV-GPS-250	SkyView GPS 5Hz Receiver Module	10-03939	---
--	SV-BAT-320	SkyView Backup Battery	10-03940	---
--	SV-ETHER-NET-3CC	Dynon Ethernet Cable	10-04679	---
--	SV-HAR-NESS-D37	Dynon Display Harness with Wiring	10-03941	---
--	101406-000	Skyview ARINC Adapter	10-04520	---
--	SV-VPX-290	SkyView Vertical Power Unlock Code	10-04810	---
--	SV-NET-1.5CC	Network Cable - Both ends with connectors, 1.5' long Aircraft Grade Tefzel® Wiring	10-05615	---
--	SV-NET-3CC	Network Cable - Both ends with connectors, 3' long	10-03942	---
--	SV-NET-6CC	Network Cable - Both ends with connectors, 6' long	10-03943	---
--	SV-NET-10CP	Network Cable - 1 end with connector, 1 end with pins only, 10'	10-03944	---
--	SV-NET-15CP	Network Cable - 1 end with connector, 1 end with pins only, 15'	10-03945	---
--	SV-NET-20CP	Network Cable - 1 end with connector, 1 end with pins only, 20'	10-03946	---
--	SV-NET-25CP	Network Cable - 1 end with connector, 1 end with pins only, 25'	10-04619	---
--	SV-NET-30CP	Network Cable - 1 end with connector, 1 end with pins only, 30'	10-04620	---
--	SV-NET-HUB	Network Hub	10-04904	---
--	SV-NET-SPL	Network Splitter	10-03948	---
--	SV-NET-SERVO	Network Autopilot Servo Wiring Kit Includes 20	10-04491	---
Control Knobs	SV-KNOB-PANEL/H	SkyView Knob Control Panel (Horizontal)	10-05614	---
--	SV-KNOB-PANEL/V	SkyView Knob Control Panel (Vertical)	10-05613	---
--	--	Dynon SkyView ADS-B with 4 Ft Harness	11-11938	---
--	--	Dynon SkyView ADS-B with Custom Harness	11-11939	---
Transponders	101409-000	SkyView SV-XPNDR-261 Mode S Class 1	10-04518	---
--	--	SkyView Mode S Class 1 Transponder with 4 ft Harness	11-11953	---
--	--	SkyView Mode S Class 1 Transponder with Custom Harness	11-11954	---
--	101410-000	SkyView SV-XPNDR-262 Mode S Class 2	10-04519	---
--	--	SkyView Mode S Class 2 Transponder with 4 ft Harness	11-11948	---
--	--	SkyView Mode S Class 2 Transponder with Custom Harness	11-11949	---
--	102388-000	Dynon Skyview Remote Magnetometer	10-05884	---
--	102532-000	Dynon Dual ADAHRS Mounting Kit	11-14152	---
Probes and Sensors	101711-000	Dynon Kavlico Lvc. / Cont. 4 Cyl Carb Probe Package	10-04827	---
--	101711-003	Dynon Kavlico Lvc. / Cont. 4 Cyl Fuel Probe Package	10-04830	---
--	101711-001	Dynon Kavlico Lvc. / Cont. 6 Cyl Carb Probe Package	10-04828	---

Product Group	Dynon P/N	Description	Spruce P/N	Price
--	101711-004	Dynon Kavlico Lvc. / Cont. 6 Cyl Fuel Probe Package	10-04831	---
--	101711-002	Dynon Kavlico Rotax 912 Probe Package	10-04829	---
--	101711-005	4 Cyl. Jabiru Probe Package	10-04832	---
--	101711-006	6 Cyl Jabiru Probe Package	10-04833	---
--	100403-003	Dynon EMS Fuel Flow Sensor 1/4" NPT Female	10-01165	---
--	101690-000	Kavlico Carb Fuel Pressure Sensor	10-04820	---
--	101692-000	Dynon Kavlico Oil Pressure Sensor 75PSI	10-04822	---
--	101693-000	Dynon Kavlico Oil Pressure Sensor 150 PSI	10-04823	---
--	100654-000	Dynon Capacitance to Volt Converter	10-02159	---
A/P Control	SV-AP-PANEL/H	SkyView Autopilot Control Panel (Horizontal)	10-05612	---
--	SV-AP-PANEL/V	SkyView Autopilot Control Panel (Vertical)	10-05611	---
Servos	SV32	Standard output arm, Retail Includes SV32:100754-000, Limiting Bracket Kit: 101025-000	10-03561	---
--	SV32C	Capstan, Includes SV32C: 100754-002, Capstan Accessory Kit: 101116-000	10-03950	---
--	SV32L	Long Output Arm, Includes SV32L: 100754-001, Limiting Bracket Kit: 101025-000	10-03562	---
--	SV42C	Capstan, Includes SV42C: 101008-002, Capstan Accessory Kit: 101116-000	10-03951	---
--	SV42	Standard output arm, Includes SV42: 101008-000, Limiting Bracket Kit: 101025-000	10-03563	---
--	SV42L	Long Output Arm, Includes SV42L: 101008-001, Limiting Bracket Kit: 101025-000	10-03564	---
--	SV52	Standard Output Arm, Includes SV52: 101021-000, Limiting Bracket Kit: 101025-000	10-04492	---
--	SV52C	Capstan, Includes SV52C: 101021-002, Capstan Accessory Kit: 101116-000	10-04493	---
Servo + Mounting Kit Packages	--	RV-6 Roll Servo + Mounting Kit: Includes Servo mounting kit RV-6 roll(fuselage):101020-001, pkg SV32L (long output arm): 100854-001	10-03555	---
--	--	RV-7/8 Roll Servo + Mounting Kit: Includes Servo Mounting kit- RV-7/8 roll (R wing): 101020-003, pkg SV32 (std. output arm): 100854-000	10-03556	---
--	--	RV-9 Roll Servo + Mounting Kit: Includes Servo Mounting kit-RV-9 roll (R wing): 101020-004, pkg SV32 (std. output arm): 100854-000	10-03557	---
--	--	RV- 4/8 Pitch Servo + Mounting Kit: Includes Servo Mounting kit- RV-4/8 Pitch: 101020-002, pkg SV32 (std. output arm): 100854-000	10-03560	---
--	--	RV-6/7/9 Pitch Servo + Mounting Kit: Includes Servo Mounting Kit- RV-6/7/9 Pitch: 101020-005, pkg SV32 (std. output arm): 100854-000	10-03559	---
--	--	RV-10 Roll Servo + Mounting Kit Package: Includes servo mounting kit RV-10 roll (right wing): 101020-003, SV42 (std output arm): 101058-000	+++++	---
--	--	RV-10 Pitch Servo + Mounting Kit: Includes servo mountign kit RV-10 pitch (fuselage): 101020-006, pkg SV42 (std output arm): 101058-000	10-03893	---
Servo Push Rod Kits	--	Servo Push Rod Kit- Generic (Push-Pull)	10-03567	---
Wifi Adapter	102405-00	Dynon Skyview Wifi Adapter	10-05867	---

AV