DYNON CERTIFIED

SkyView HDX System Pricing | Twin-Engine Aircraft

Every Dynon Certified SkyView HDX system starts with two sets of independent and redundant flight instruments that are IFR capable. Every HDX display also includes a full moving map with robust VFR GPS flight planning and navigation capabilities. For a full list of approved twin-engine aircraft models, visit www.dynoncertified.com.

Core System: Redundant Primary Flight Instruments, Moving Map, VFR GPS Navigator

Required Components	
Supplemental Type Certificate (STC) Permission Letter	$5,000
Pilot Display	
SV-HDX1100 10" SkyView HDX Display Only	$4,625
SV-HDX800 7" SkyView HDX Display Only	$3,286
Primary SkyView HDX System	
ADAHRS - Primary Module (Includes OAT)	$1,547
Remote Magnetometer for SkyView	$194
GPS: 2020-Compliant Receiver / Antenna	$963
SV-BAT-320 Backup Battery (1 per display)	$258
Backup Flight Instruments	
D30 Backup Instrument	$2,095
Internal Backup Battery for D30	$237
Recommended Optional Components	
Pre-made Display Harness	$141
USB Port - Panel-Mount - 24" length (1 per display)	$55
Pre-made Harness for Dynon Backup EFIS	$38
10" Display Core Subtotals:	**$15,153**

Copilot Display

Core Components	
SV-HDX1100 10" SkyView HDX Display Only	$4,625
SV-HDX800 7" SkyView HDX Display Only	$3,286
SV-BAT-320 Backup Battery (1 per display)	$258
Optional Components	
Pre-made Display Harness	$141
USB Port - Panel-Mount - 24" length (1 per display)	$55
Copilot 7" Display / 10" Display Subtotals:	**$3,740 / $5,079**

ADS-B In - Traffic and Weather

SV-ADSB-472 Dual Band Traffic and Weather Receiver	$914
SV-HARNESS-ADSB Reciever Harness	$76
ADS-B Receiver Antenna - Rod Type	$43
Kit Subtotal:	**$1,033**

Mode S Transponder with 2020-Compliant ADS-B Out

SV-XPNDR-261 Class 1 Mode S Transponder with 1090ES ADS-B Out	$2,585
SV-HARNESS-XPNDR Transponder Harness	$86
Kit Subtotal:	**$2,671**

Dedicated Knob Panel

Dedicated controls to adjust the most-frequently changed in-flight parameters: Heading, Altitude, and Altimeter Setting. Especially recommended for installations that include a Dynon Autopilot.

SV-KNOB-PANEL Knob Control Panel, Vertical or Horizontal Orientation	$352
Kit Subtotal:	**$352**

Mounting Options

10" Universal Module Mounting Tray Kit for SV-HDX1100 Display	$140
7" Avionics Shelf Tray for SV-HDX-800 Display	$108
ADAHRS to ARINC Module Stacking Kit	$43
EMS to ADAHRS/ARINC Module Stacking Kit	$43
COM/XPNDR Module Mounting Kit	$108
Estimated Subtotal:	**$442**

SkyView Network Cables

Displays connect to many modules and components via the dual-redundant SkyView Network. Dynon manufactures SkyView Network cables, hubs, and accessories to minimize harness construction time and installation costs.

SV-NET-HUB 5-Port Network Hub		$70
SV-NET-SPL Network Splitter, 1' long		$124
SV-NET-##CC, 9-pin D-Sub Connectors fitted to both ends (Lengths: 6 inch - 6 feet)	5 - 10 Cables	$55 - $86
SV-NET-##CP, 1 end w/D-Sub Connector; 1 end w/pins only (Lengths: 10 - 25 feet)	2 - 4 Cables	$98 - $141
Estimated Subtotal:		**~$910**

The final list of Optional Network Cables should be determined by the installer, as the type and quantity can vary by installation.

Engine Monitoring

A dedicated display is required for engine monitoring in twin-engine installations and may be either 7" or 10". Twins require an SV-EMS-220, sensors, and harnesses for each engine.

Dedicated Display for Engine Monitoring	
SV-HDX1100 10" SkyView HDX Display Only	$4,625
SV-HDX800 7" SkyView HDX Display Only	$3,286
SV-BAT-320 Backup Battery	$258
Pre-made Display Harness	$141
USB Port - Panel-Mount - 24" length (1 per display)	$55

Core Components	
SV-EMS-220 Engine Monitoring Modules	$1,494
Engine Sensor Main Wire Harnesses	$336
EGT/CHT Pre-made Wire Harnesses, 4 / 6 Cylinders	$302 / $336

Available Sensors	
Oil Temperature Sensors	$76
Oil Pressure Sensors	$312
Fuel Pressure Sensors	$312
Fuel Flow Transducers	$574
Manifold Pressure Sensors	$312
Amps Shunts	$96
CHT Sensors, Bayonets, 4 / 6 Cylinders	$384 / $576
EGT Sensors, Hose Clamps, 4 / 6 Cylinders	$344 / $516
Mounting Brackets for Current Shunts	$92

Standard 4 - Cylinder Engine Configuration with 7" Display Subtotal:	**$8,412**
Standard 6 - Cylinder Engine Configuration with 7" Display Subtotal:	**$8,776**

COM Radio

Dynon's COM features a groundbreaking user interface that will change the way you use your radio, with dedicated buttons for tuning Tower/CTAF, Ground, ATIS/Wx, and ATC. It also features dual watch to allow monitoring of the standby frequency.

COM Radio, Vertical or Horizontal Orientation	$2,520
Kit Subtotal:	**$2,520**

IFR Connectivity Kit

ARINC-429 Adapter to connect to most modern GPS and GPS/NAV integrated navigators. Compatible with the Avidyne IFD series, Garmin GTN, GNS, GPS 175, and similar.

ARINC-429 Interface Module (1 required for each IFR GPS/Nav device)	$513
Kit Subtotal:	**$513**

Autopilot

Piper Seneca II / III / IV / V PA-34 Kits	
Pitch and Roll Servos, Capstan (X2)	$1,840
PA-34 Seneca Pitch and Roll Install Kit - Brackets and Hardware	$7,452
SV-NET-SERVO - Network Autopilot Servo Cable Kit	$184
Kit Subtotal:	**$9,476**

Beechcraft Baron 58 / 58A Kits	
Pitch, Roll, and Yaw Servos, Capstan (X3)	$2,760
Beechcraft Baron 58 Pitch, Roll, and Yaw Install Kit - Brackets and Hardware	$8,716
SV-NET-SERVO - Network Autopilot Servo Cable Kit	$276
Kit Subtotal:	**$11,752**

Optional Autopilot Controls	
SV-AP-PANEL, Vertical or Horizontal Orientation	$697
Autopilot Level Button (required unless SV-AP-Panel is included)	$75
Autopilot Disconnect Button - Panel-Mounted (if not equipped otherwise)	$75
Trim Motor Adapter (See dynoncertified.com for more information)	$433
Estimated Subtotal:	**$1,280**

System Pricing without Autopilot

Pricing below is rounded to the nearest $100. Prices may vary with system customizations and configurations.

The Basics	Well-Equipped	All-In
Single 10" Display and Core System	10" Display with Core System, plus 7" Engine Monitoring Display, ADS-B In/Out, Transponder, COM Radio, and IFR Connectivity.	Dual 10" Displays and Core System, plus 7" Engine Monitoring Display, ADS-B In/Out, Transponder, COM Radio, and IFR Connectivity.
$15,100	**$32,000**	**$37,100**

System Pricing with Autopilot

Piper Seneca II / III / IV / V PA-34

$25,500	**$42,400**	**$47,500**

Beechcraft Baron 58 / 58A

$27,500	**$44,500**	**$49,500**

Installation time varies depending on aircraft condition, installer, and many other factors. However, Dynon's affordable manufactured harnesses, brackets, and other installation aids significantly save installation time over competitive systems.