DYNON
CERTIFIED

AFFORDABLE AVIONICS FOR CERTIFIED AIRCRAFT

DYNONCERTIFIED.COM

DYNON
CERTIFIED

For years, pilots of certified aircraft have been forced to choose between maintaining their dated, legacy instrumentation or updating their panel with expensive, piecemeal avionics upgrades.

THAT CHANGES NOW!

Dynon Certified systems are the first complete, integrated avionics packages designed for installation into a wide variety of GA aircraft. In fact, Dynon panels are already flying in over 25,000 aircraft across hundreds of types. With roots in light sport and experimental aircraft, Dynon products are designed to install quickly and efficiently, minimizing the cost of modernizing your panel.

STC. AML. PMA. OMG!

The full suite of Dynon Certified avionics products is now approved in nearly 800 Single and Twin-engine aircraft type certificated airplane models. Autopilot approvals are currently available for Cessna 172 F-S models, Cessna 182E thru 182T, R182, T182, TR182, and T182T, Mooney M20J and M20K, Beechcraft Bonanza P35, S35, V35, V35A, V35B, 36, A36, A36TC, and B36TC, Beechcraft Baron 58, 58A, and Piper Seneca II/III/IV/V models. Approvals for more models and autopilot applications are currently in progress.

Want a Dynon Certified panel in your aircraft? Installations are currently available through our growing network of Dynon Authorized Installation Centers. Sign up for updates at www.dynoncertified.com to voice your interest in expanding the AML to your aircraft, and to learn about additions to the installation network and approved model list as they are announced.

Experimental Roots. GA Reach. Dynon Avionics led a sea of change in modern GA aircraft avionics, equipping over 25,000 light aircraft

FOR *YOUR* PLANE

Dynon Certified panels feature SkyView HDX, Dynon's flagship integrated avionics platform that replaces your legacy equipment with a modern, affordable system. SkyView HDX can do it all: Primary Flight Display with Synthetic Vision and Angle-of-Attack; Three Axis Autopilot; Engine Monitor with all EGTs/CHTs, Lean Assist, Fuel Computer, and Multiple Engine Support; Mapping with Flight Planning, ADS-B Traffic and Weather, and Electronic Flight Bag; COM Radio; Mode S Transponder with 2020-compliant ADS-B Out, and more. SkyView HDX's superb touch screen works with ergonomic knobs and buttons to offer positive, intuitive controls in all flight conditions. Installation of a SkyView HDX system allows for flight in both VFR and IFR (when equipped with an appropriate 3rd party navigator), and does not restrict the operational use of the aircraft.

sales@dynon.com (425) 650-1269

SKYVIEW HDX FEATURES AND BENEFITS

Dynon Certified panels feature SkyView HDX, Dynon's flagship integrated avionics platform that replaces your legacy equipment with a modern, affordable system.

Clear, Vibrant Displays: SkyView HDX features bright, high-resolution HD displays with wide viewing angles for the sharpest picture ever from Dynon.

Beautiful Design: SkyView HDX's modern, elegant design features robust metal and glass construction that is worthy of your aircraft.

Unrivaled Control Ergonomics: SkyView HDX combines full physical controls with a touchscreen, allowing unrivaled control and performance in all flight conditions - especially turbulence.

Touch Interface: SkyView HDX features icon-driven touch controls and simplified screen navigation for reduced workload. An expansive glass display features edge-to-edge touchability with no bezel in the way.

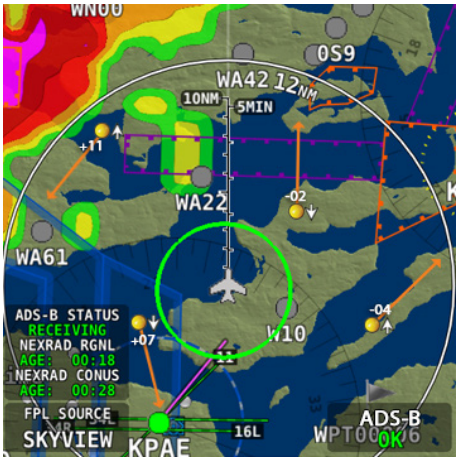
Capable and Compatible: SkyView HDX uses Dynon's remote SkyView Network modules and components to allow clean, elegant panel layouts. SkyView HDX features seamless compatibility with today's best IFR navigators like the Avidyne IFD series.

Primary Flight Display

All of your flight instruments - fully capable of IFR - plus angle of attack, synthetic vision, and much more.

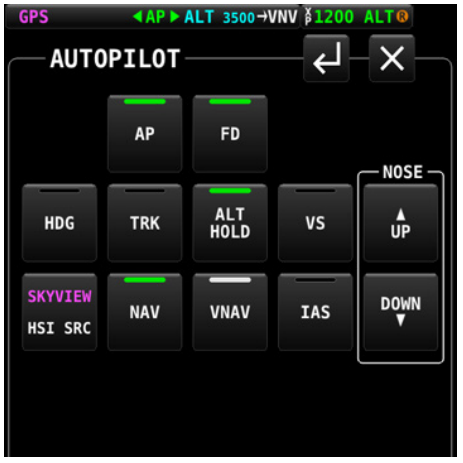
Engine Monitoring

All the tools you need - including % power - to effectively manage your powerplant whether you're a rich or lean of peak fan.



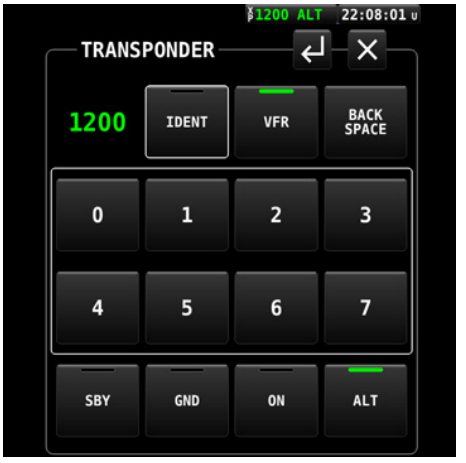
Traffic and Weather

Gain superior situational awareness with full ADS-B In Traffic and Weather.



Autopilot

Full-featured autopilot with advanced features like Flight Director, VNAV, altitude pre-select, and coupled approaches (when connected to an IFR navigator).



Mode S Transponder with 2020-compliant ADS-B Out

No need to install a separate 2020-compliant ADS-B Out solution - SkyView HDX has you covered.

Flight Planning, Navigation, & Mapping

Full-featured and intuitive flight planning and mapping, including optional charts, airport diagrams, and procedures.

Dynoncertified.com 19825 141st PL. NE, Woodinville, WA 98072

SKYVIEW HDX SYSTEM AND OPTIONS

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. With packages starting at around $10,000 and nearly 800 aircraft models approved, there is a Dynon Certified panel available for everyone.

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

SkyView HDX is the flagship avionics system from Dynon. Trusted in thousands of light aircraft, it is now certified for installation in nearly 800 aircraft models.

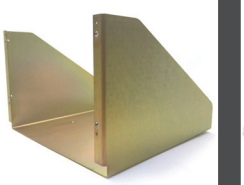
D30 Touchscreen Electronic Flig ht Display features a large 4" sunlight-readable, high resolution screen that provides a completely independent set of backup flight instruments.

ADAHRS

Remote Magnetometer

GPS-2020

SV-BAT-320



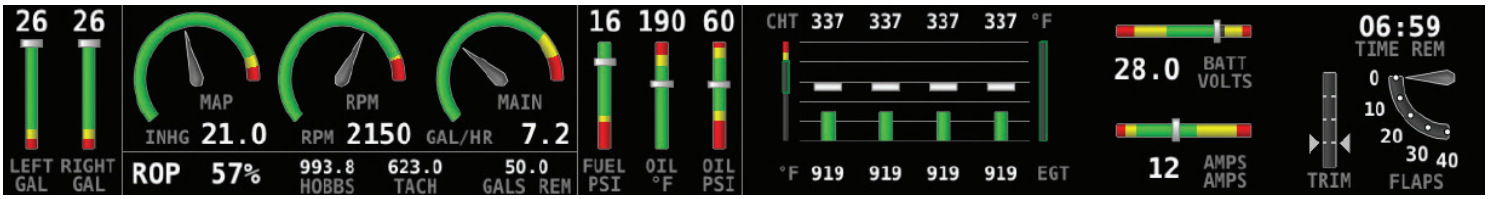
Avionics Shelf Tray

USB Port - Panel-Mount

SkyView HDX is the flagship SkyView system from Dynon, the market leader in experimental and light sport avionics. HDX features improved displays, beautiful design, unrivaled control ergonomics, and an intuitive and refined touch interface.

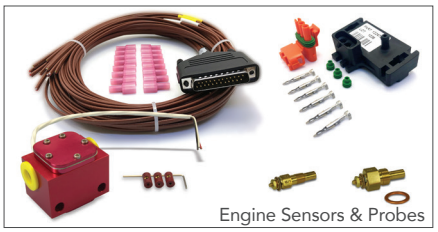
Engine Monitoring

SkyView's engine monitoring system can monitor all of your engine's key performance indicators, including all of your EGTs and CHTs. When equipped with a fuel flow sensor, it provides full fuel computer capability. Helpful verbal and visual alarms grab your attention when required.



SV-EMS-220

Engine Sensor Main Wire Harness



Engine Sensors & Probes

Through a variety of probes and sensors, you will gain a complete picture of how your engine is operating. Monitor tach, manifold pressure, oil/fuel pressure, oil temperature, fuel quantity, fuel flow, amps, volts, up to 14 total CHT/EGT channels, and more.

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ADS-B Out/In + Mode S Transponder

The SV-XPNDR-261 Mode S Transponder also enables 2020-Compliant ADS-B Out capability. The SV-ADSB-472 dual band ADS-B receiver enables the display of traffic and weather on your system.

Network Cables

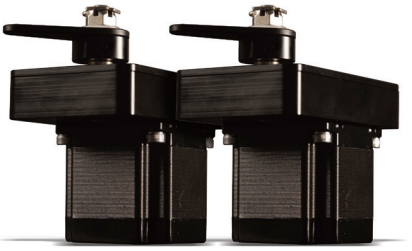
Prefabricated cables interconnect SkyView Network components to make sure your installation goes as smoothly as possible. These connect displays, ADAHRS, EMS, ARINC, COM radio, and Knob & AP control panels.

IFR Connectivity Kit

SV-ARINC-429 Module connects to IFR GPS/NAV devices (e.g., Avidyne IFD). This enables IFR features like autopilot-coupled approaches, GPS steering, CDI auto-scaling, and vertical guidance from compatible products.

Autopilot

Limited to Specific Makes / Models



Dynon Autopilot features advanced control modes, including coupled approaches, VNAV, IAS Hold, Mode Sequencing, Flight Director, and a LEVEL button for straight and level flight.

Panel Mounted Options

COM Radio

Vertical and Horizontal Models Available

SkyView's COM radio interface will change the way you fly with dedicated buttons for tuning Tower/CTAF, ATIS/WX, ATC, and Ground frequencies.

Autopilot Control Panel

Vertical and Horizontal Models Available

Individual buttons for all autopilot modes let you use your SkyView menus exclusively for other features like navigation and flight planning. Built-in 2-axis speed-sensitive trim controller.

Knob Control Panel

Vertical and Horizontal Models Available

Dedicated controls for your barometric altimeter setting and the two bugs you use the most: Altimeter setting (BARO), Heading bug, and the Altitude bug.

NAV / COM

The TX56 family of NAV/COM Radios are available in 8.33 kHz or 25 kHz COM spacing.

Audio Panel

Full-featured audio panels for 2-4 passengers (TMA44) and 2-6 passengers (TMA45). Features vary by model.

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HOW TO PURCHASE AND INSTALL

Since the outset of the Certified program, we've been committed to a quality experience for our customers. Each of our authorized installers offers a high quality, affordable installation and an excellent customer experience.

DYNON AUTHORIZED INSTALLATION CENTERS

SCAN ME

Select from Dynon's network of official Dynon Authorized Installation Centers (DAIC) located around the country. DAICs are avionics shops and professionals that are carefully selected by Dynon that provide high quality, affordable, SkyView-experienced installation, with excellent customer service.

Our network of Dynon Authorized Installation Centers is constantly expanding. Explore the full list by scanning the QR code to the left, or visit https://www.dynoncertified.com/installation-network.php.

DIRECT PURCHASE & INSTALLATION

Aircraft owners may alternatively purchase the SkyView HDX system and the STC Authorization directly from Dynon and arrange installation themselves via a qualified installer.

At the time of purchase, the owner designates a qualified installer – either an A&P/IA or an avionics repair station – who will perform the installation. The installer will be specifically identified on the STC Permission Statement. The aircraft owner contracts directly with the installer for all labor related to the installation, including fabrication of the new instrument panel.

Installers are supported by Dynon's highly regarded technical support staff and products are backed by our industry-leading 3-year warranty. The installer is directly responsible to the aircraft owner for a problem-free installation and warranty of their work.

VIRTUAL SYSTEM PLANNING

SCAN ME TO SCHEDULE YOUR APPOINTMENT

SkyView HDX has a lot of capability and configurability. Pilots often look to us for advice when planning the perfect panel for their aircraft, mission, and budget. If you're thinking about a SkyView HDX system in your certified aircraft, let our experts guide you.

In a Dynon Virtual System Planning session, our experts will walk you through our products, even demonstrating features over video. We can help you decide what makes sense in your aircraft, answer any questions you have, and when you're ready, help you place an order.

Best of all, it's free. Whether you'd like an individual 1:1 consultation, or want to virtually round up your flying buddies or club, we're excited to show you what SkyView has to offer.

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AIRCRAFT APPROVALS

The table below details the aircraft that are currently approved for Dynon's SkyView HDX STC, which have autopilot approved, and what we are currently working on. We expect the list of planned aircraft to evolve over time.

Nearly 800 Single-engine and Twin-engine Aircraft Models NOW Approved (without autopilot).

The full SkyView HDX system can now be installed in nearly 800 aircraft models, allowing more pilots than ever to benefit from Dynon's affordable avionics solutions. In order to speed development and certification, these approvals will not initially include autopilot, which requires more extensive per-aircraft R&D.

SKYVIEW HDX WITH DYNON AUTOPILOT APPROVALS

Single-Engine	Twin-Engine
Beechcraft Bonanza P35, S35, V35, V35A, V35B, 36, A36, A36TC, and B36TC	Beechcraft Baron BE58 and BE58A
Cessna 182E thru 182T, R182, T182, TR182, and T182T	Piper Seneca II / III / IV / V
Cessna 172 F thru S	
Mooney M20C, D, E, F, J, and K	

SKYVIEW HDX COMPATIBILITY WITH TRIO PRO PILOT

The Trio Pro Pilot autopilot is compatible with SkyView HDX systems. Trio Pro Pilot is available from The STC Group. For more information on how to get your SkyView HDX plus a Trio Pro Pilot in your aircraft, visit www.dynoncertified.com

Aircraft Model	
Cessna 150	Cessna 182-182D*
Cessna 152	Cessna 185
Cessna 170B	Cessna 190
Cessna 172-172E*	Cessna 195/LC-126
Cessna 172RG	PA-28
Cessna 175	PA-32
Cessna 177	PA-24
Cessna 180	Grumman AA-5 (AA-5, AA-5A, AA-5B, AG-5B)

* Indicates that some models have Dynon Autopilot approval

To determine whether the STC is approved for your particular aircraft, see the next page or for the most up-to-date information for autopilot approvals, visit www.dynoncertified.com/aml.php

NEARLY 800 MODELS APPROVED

Dynon SkyView HDX is approved for nearly 800 Single and Twin-engine aircraft models. To determine whether the STC is approved for your particular aircraft, see the list below. You can see a Detailed Approved Model List at www.dynoncertified.com/aml.php

Aermacchi F.260, F.260B, F.260C, F.260D, F.260E, F.260F, S.205-18/F, S.205-18/R, S.205-20/F, S.205-20/R, S.205- 22/R, S.208, S.208A
Aero Commander 10, 10A, 100, 100A, 100-180
Twin-engine: Twin Commander 500, 500A, 500B, 500S, 500U, 520, 560, 560A, 560E, 560-F, 680, 680E, 680F
Aerostar Twin-engine: PA-60-600, PA-60-601
Air Tractor AT-250, AT-300, AT-301, AT-401, AT-401A, AT-401B, AT-501
American Champion 7ECA, 7GCAA, 7GCBC, 7KCAB, 8KCAB, 8GCBC
AUGUSTAIR 2150, 2150A, 2180
Aviat A-1, A-1A, A-1B, A-1C-180, A-1C-200
Bay Aviation Twin-engine: Super V
Beechcraft 19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC, 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, 35, A35, B35, C35, D35, E35, F35, G35, 45 (YT-34), A45 (T-34A, B-45), D45 (T-34B), 77, D17S (Army UC-43, UC-43B, Navy GB-1, GB-2), SD17S, G17S
Twin-engine: Baron 58, 58A, 56TC, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A, A56TC, D55, D55A, E55, E55A, G58, Duchess 76, Travel Air 95, B95, B95A, D95A, E95, Twin Bonanza 50 (L-23A), B50 (L-23B), C50, D50 (L-23-E), D50A, D50B, D50C, D50E, D50E-5990, E50 (L-23D), E50 (RL-23D), F50, G50, H50, J50, Queen Air 65, 65-80, A65
Bellanca 14-13-2, 14-13-3W, 14-13-3, 14-13, 14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC, 17-30A, 17-31A, 17-31ATC
Boeing BC-1A, AT-6 (SNJ-2), AT-6A (SNJ-3), AT-6B, AT-6C (SNJ- 4), AT-6D (SNJ-5), AT-6F (SNJ-6), SNJ-7, T-6G
Britten Twin-engine: Islander BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27, BN-2, BN-2A, BN-2A-6, BN-2A-8, BN-2A-2, BN-2A-9, BN-2A-3, BN-2A-20, BN-2A-21
Callair A, A-2, A-3, A-4, A-5, A-5T, A-6, A-7, A7T, A-9, A-9B, B-1, B-1A
Camair Twin-engine: 480
Cessna 140A, 120, 140, 150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M, 152, A152, 170, 170A, 170B, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S, 172, 172A, 172B, 172C, 172D, 172E, 175, 175A, 175B, 175C, P172D, R172E (USAF T-41B), (USAF T-41C or D), R172F (USAF T-41D), R172G (USAF T-41C or D), R172H (USAF T-41D), R172J, 172RG, R172K, 177, 177A, 177B, 177RG, 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 190, 195 (LC-126 A,B,C), 195A, 195B, 206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H, 207, T207, T207A, 210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, T210M, 210N, T210N, 210R, T210R, 210-5 (205), 210-5A (205A), (USAF 0-1A) 305A, (USAF 0-1E) 305C, (USAF 0-1G) 305D, 305F, (Military 305B TO-1D, O-1D, O-1F) 305E, FR172E, FR172F, FR172G, FR172H, FR172J, FR172K, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FP172D, F177RG, F182P, F182Q, FR182
Twin-engine: 310310A, 310B, 310C, 310E, 310F, 310G, 310H, 310I, 310J, 310J-1, 310K, 310L, 310N, 310P, 310Q, 310R, E310H, E310J, T310P, T310R, USAF E-3B, USAF U-3A, 401, 401A, 401B, 402, 402A, 402B, 402C, 411 411, 411A, Crusader T303, Skyknight 320, 335, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, Skymaster 336, Super Skymaster 337, 337A (USAF 02B), 337B, 337C, 337D, 337E, 337F, 337G, 337H, M337B (USAF 02A), T337B, T337C, T337D, T337E, T337F, T337H, T337H-SP, Titan 404
Commander 112, 112TC, 112B, 112TCA, 114, 114A, 114B, 114TC
Cub Crafters CC19-180
DeHavilland Beagle B.121 Series 1, Beagle B.121 Series 2, Beagle B.121 Series 3, Beaver DHC-2 Mk. II, Beaver DHC-2 Mk. I
Discovery XL-2
EADS-PZL PZL-104 WILGA 80, PZL-104M WILGA 2000, PZL-104MA WILGA 2000, PZL-KOLIBER 150A, PZL-KOLIBER 160A
Found Brothers FBA Centennial 100
Fuji FA-200-160, FA-200-180, FA-200-180AO
GippsAero GA8, GA8-TC320
Grumman / American General AA-5, AA-5A, AA-5B, AG-5B, AA-1, AA-1A, AA-1B, AA-1C
Twin-engine: Cougar GA-7 Goose G-21, G-21A, Widgeon (Army OA-14), (Navy J4F-2), G-44, G-44A, SCAN Type 30
Helio H-250, H-295 (USAF U-10D), HT-295, H-391 (USAF YL- 24), H-391B, H-395 (USAF L-28A or U-10B), H-395A, H-700, H-800
Howard DGA-15P (Army UC-70; Navy GH-1, GH-2, GH-3, NH-1), DGA-15J (Army UC-70B), DGA-15W, DGA-11, DGA-9 (Army UC-70D), DGA-12 (Army UC-70A), DGA-18 DGA-18K, DGA-8 (Army UC-70C)
Interceptor 200, 200A, 200B, 200C, 200D, 400
JGS 11E
Luscombe 8A, 8B, 8C, 8D, 8E, 8F, 8, T-8F
Maule Bee Dee M-4, M-4, M-4C, M-4S, M4T, M-4-180C, M-4-180S, M-4-180T, M-4-180V, M-4-210, M4-210C, M-4-210S, M-4-210T, M-4- 220, M-4-220C, M4-220S, M-4-220T, M-5-180C, M-5- 200, M-5-210C, M5-210TC, M-5-220C, M-5-235C, M-6-180, M6-235, M-7-235, MX-7-235, MX-7- 180, MX-7-420, MXT-7-180, MT-7-235, M-8- 235, MX-7-160, MXT-7-160, MX-7-180A, MXT7-180A, MX-7- 180B, M-7-235B, M-7-235A, M-7- 235C, MX-7-180C, M-7-260, MT-7-260, M-7- 260C, M-7-420AC, MX-7-160C, MX-7-180AC, M7-420A, MT-7-420
Mitchell Twin-engine: Super V
Monocoupe 90, 90A, 90AF, 90AF-100, 90AL-115
Mooney M22, M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20L, M20M, M20R, M20S
Nardi FN-333
Navion NA-154 / L-17A, Navion A (L-17B, L-17C), Navion B, Navion D, Navion E, Navion F, Navion G, Navion H
Pacific Aerospace FBA-2C, FBA-2C1 (Bush Hawk), FBA-2C2 (Bush Hawk XP)
Partenavia Twin-engine: P.68, P.68B, P.68C, P.68C-TC, P.68 "OBSERVER", P.68TC "OBSERVER", P.68 "OBSERVER 2", P.68R
Piper PA-12, PA-12S, PA-16, PA-16S, PA-18, PA-18 "105", PA-18 125 (Army L-21A), PA-18S, PA-18S "105", PA-18S 125, PA-18AS 125, PA-18 135 (Army L-21B), PA-18A, PA-18A 135, PA-18S 135, PA- 18AS 135, PA-18 150, PA-18A 150, PA-18S 150, PA-18AS 150, PA-19 (Army L-18C), PA-19S, PA-20, PA-20S, PA-20 "115", PA-20S "115", PA-20 "135", PA-20S "135", PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160, PA-24, PA-24-250, PA-24-260, PA-24-400, PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-235, PA-28S-160, PA-28R-180, PA-28S-180, PA-28-181, PA-28R-200, PA-28R-201, PA- 28R-201T, PA-28RT-201, PA-28RT-201T, PA-28-201T, PA-28-236, PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA- 32RT-300, PA-32RT-300T, PA-32R-301(SP), PA-32R- 301(HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-32-301FT, PA32-301XTC, PA-38-112, PA-46R-350T
Twin-engine: Apache PA-23, PA-23-160, PA-23-235, Aztec Navy UO-1, PA-23-250, PA-E23-250, Chieftain PA-31-350, PA-31-350-T1020, Navajo PA-31, PA-31-300, PA-31-325, Seminole PA-44-180, PA-44-180T, PA-34-200 Seneca I , PA-34-200T Seneca II, PA-34-220T Seneca III, PA-34-220T Seneca IV, PA-34-220T Seneca V, Twin Commanche PA-30, PA-39
Pitts S-1S, S-1T, S-2, S-2A, S-2S, S-2B, S-2C
PZL M26 01
Revo COLONIAL C-1, COLONIAL C-2, LAKE LA-4, LAKE LA-4A, LAKE LA-4P, LAKE LA-4-200, LAKE MODEL 250
Socata, Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, Rallye 235C, MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, TB 9, TB 10, TB 20, TB 21, TB 200
Spartan Spartan 7W
Stinson 108, 108-1, 108-2, 108-3, 108-5
STOL RC-3
Swift GC-1A, GC-1B
Symphony OMF-100-160, SA 160
Temco Twin-engine: D-16, D-16A
Trident TR-1
Univair Ercoupe/Aircoupe 415-D, E, G, F-1, F1-A, A-2, A2-A, M10, 415-C, 415-CD
WACO YMF, 2T-1A, 2T-1A-1, 2T-1A-2
Zenair CH2000
ZLIN Z-242L, Z-143L, ZLIN 562L

sales@dynon.com (425) 650-1269

FREQUENTLY ASKED QUESTIONS

When will my aircraft make and model receive an STC? How do I get started?

The current Approved Model List (AML) already covers nearly 800 aircraft models, and Dynon will continually expand the approved model list (AML) even further in the future. The list of aircraft currently under development can be found at the Dynon Certified website. To help Dynon prioritize your aircraft, visit dynoncertified.com and send us your information. We will let you know when we add your aircraft to the STC.

Is the Dynon autopilot certified under the STC?

Yes, even the first airplanes with Dynon Certified products installed have Dynon Autopilots installed. Although the broad Approved Model List that applies to nearly 800 aircraft does not include autopilot approval in many models, Dynon is adding autopilot approvals continuously.

How much do Dynon Certified products cost? How much is the STC?

Dynon's list pricing for the PMA/certified versions of its products are the same as the LSA/Experimental customers. The STC for all piston single aircraft is $2750, and $5000 for twins at the time this brochure printed. For complete pricing information see dynoncertified.com

Is SkyView HDX for certified aircraft TSO'd and/or PMA'd?

The design and installation approval for SkyView HDX are both covered by the STC. There are no TSO approvals needed. Dynon Certified products are produced under PMA in our facilities near Seattle, WA.

I am not in the US. Can I install a Dynon EFIS in my type certificated aircraft?

The FAA STC applies to aircraft governed by FAA regulations. There are some countries that accept this STC as-is or via reciprocal agreement. EASA aircraft are not current approved. Contact Dynon for more information.

Is the Dynon D30 or EFIS-D10A required as part of the STC? Can I use a different backup instrument? What if I opt for two SkyView HDX displays?

There are two standby displays approved under the STC: The Dynon D30 and the EFIS-D10A. Either of these instruments serves as an independent backup to SkyView HDX. It is required by the STC, even if you opt for multiple SkyView HDX displays. It can not be substituted by other instruments.

Can I install the D30 by itself?

No. The D30 is only approved as a backup instrument to SkyView HDX. It can not be installed as a standalone instrument.

How can I buy and install Dynon Certified products in my aircraft?

Installations are currently available through a network of Dynon Authorized Installation Centers throughout the US. For a current list of installation centers, visit dynoncertified.com. It is also possible to install Dynon Certified equipment into eligible aircraft through direct purchase when installed by a qualified installer of your choosing. See the website for more details.

Will I be able to remove all of my old instruments? Or does SkyView HDX replace only some of them?
In most aircraft, yes, SkyView HDX replaces all your primary flight and engine instruments. You can finally say goodbye to that unreliable vacuum pump too.

Can SkyView HDX connect to my IFR GPS navigator?
Yes. SkyView HDX is compatible with popular navigators like the Avidyne IFD series and the GTN/GNS series.

Can I fly coupled approaches?
Yes, when equipped with the Dynon autopilot and a 3rd party ILS receiver or IFR GPS with precision approach capability.

Can I fly SkyView HDX in IFR?
Yes, SkyView does not change the aircraft certification basis or operating limitations. All of the primary flight instruments, including attitude, are fully IFR capable. To navigate via IFR, you will still need a connected IFR-approved GPS or other IFR NAV source to feed guidance data to the SkyView display.

Can I install SkyView HDX in my type certificated aircraft myself?
STC installations ultimately require approval from an A&P with Inspection Authorization (IA), and will require an FAA form 337.

Can SkyView HDX connect to my current autopilot?
SkyView HDX has its own built-in autopilot capability that requires the installation of Dynon servos.

Does this system make me 2020-compliant for ADS-B Out?
Yes, it can. One of the available SkyView HDX features is a 2020-compliant ADS-B Out Mode S Transponder and a compliant GPS position source.

Do I have to install the full system?
Dynon has a variety of system configurations available to tailor an installation to your aircraft. This can include omitting some products that you choose to not install.

Are all of the sensors in the screen/display?
The SkyView displays are the heart of the system, but many of the sensors and system components, such as the engine monitoring module, transponder, ADS-B and flight instrument sensors are in separate modules that are designed for easy installation.

Can I purchase from the same dealers as your experimental products? Can I repurpose used products from an LSA or E-AB Aircraft?
No. The certified versions are PMA'd. They are not interchangeable with Experimental / LSA products.

Where can I see a demo of SkyView HDX?
Dynon goes to most major aviation fly-ins and events. See dynon.aero/events for the full schedule.

Actual size SkyView SV-HDX1100 10" Display
For planning use only. Do not use as a panel-cutting template.

PLANNING YOUR PANEL

Actual size SkyView SV-HDX800 7" Display

Actual Size Control Panels
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The **DYNON** Group

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