

HYBRID TOUCH SCREEN
FMS/GPS/NAV/COM

**Retail Price
(Each)**

Product Description

Touch Screen FMS/GPS/NAV/COMs

High Resolution touch screen. Plug-and-play, slide-in replacement for the popular GNS-Series navigators. Easy-to-use Flight Management System (FMS) meets TSO-C146c for full SBAS/LPV approach guidance, 10-watt, 8.33 kHz, two-channel VHF communication radio, and Terrain Awareness. Tray & Kit included. Antennas sold separately.

IFD550 Touch Screen GPS/NAV/COM with Bluetooth®, Wifi, & FLTA/RTC, ARS, Black, 10 Watt	\$21,999
IFD545 Touch Screen GPS with Bluetooth®, Wifi, & FLTA/RTC, ARS, Black	\$19,999
IFD540 Touch Screen GPS/NAV/COM with Bluetooth®, Wifi, & FLTA/RTC, Black, 10 Watt	\$15,999
IFD510 Touch Screen GPS with Bluetooth®, Wifi, & FLTA/RTC, Black	\$13,999
IFD440 Touch Screen GPS/NAV/COM, Black, 10 Watt	\$11,999
IFD410 Touch Screen GPS, Black	\$9,499
IFD440/IFD410 Option for Bluetooth, Wifi wireless activation	Add \$999
IFD440/IFD410 Option for FLTA/RTC Terrain Alerting Activation.....	Add \$499
IFD550/IFD540/440 Option for 16 Watt Comm Radio	Add \$4,999
IFD-5 Series and IFD4-Series Gray Bezel	Add \$2,000

ADS-B

AXP340 Mode S Transponder with ADS-B Out

Panel-mounted Class 1 (240Watt), Mode S, Level 2 1090MHz Datalink Transponder with Extended Squitter (ES). Plug & Play replacement for existing KT76A/KT78A transponders. Meets requirements for Mode S elementary surveillance for both IFR and VFR flight. Meets the mandate for ADS-B Out. Tray & Kit included. Antenna sold separately.

AXP340 Mode S Transponder	\$2,999
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AXP322 Remote Mount Mode S Transponder with ADS-B Out

Remote-mounted Class 1 Mode S Level 2 Datalink Transponder, with support for 1090MHz Extended Squitter (ES), that meets all the current requirements for Mode S elementary surveillance transponders for both IFR and VFR flight. It is designed to be controlled using an Avidyne IFD540 or IFD440 GPS/NAV/COM. Meets the mandate for ADS-B Out. Tray & Kit included. Antenna sold separately.

AXP322 Mode S Transponder	\$2,999
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SkyTrax100 Receiver

SkyTrax100 Receiver provides FIS-B weather information, including NEXRAD radar, METARs, TAFs, AIRMETs, SIGMETs, SUA, and TFRs, plus traffic from ADS-B, ADS-R and TIS-B.

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AUDIO

AMX240 Audio Panel/Marker Beacon Receiver/Intercom

Full-function stereo audio selector panel with six-place, voice-activated Intercom, integrated Marker Beacon receiver, BlueTooth® music interface and full-duplex cell phone interface, Front panel inputs for music and cellular telephone, user-selectable music and intercom configurations. Plug & play replacement for the GMA340. Tray & Kit included.

AMX240 Audio Panel	\$2,399
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Avionics installations require special skills and test equipment. Avidyne's limited warranties are valid only for equipment installed by factory-authorized service centers. Avidyne reserves the right to make changes to pricing, product specifications and design features without notice. Some products may require additional hardware for full feature capability. Note: Additional items are required for installation.

**Retail Price
(Each)**

Product Description

DIGITAL AUTOPILOT

DFC90 Attitude-Based Digital Autopilot

Avidyne's DFC90 Attitude-Based Digital Autopilot enhances precision of flight and improves safety for your Entegra- or Aspen EFD1000 PFD-equipped aircraft. The DFC90 adds the precision of an attitude-based flight control system and Avidyne's innovative, safety-enhancing Straight & Level button, plus Envelope Protection (EP™) and Envelope Alerting (EA™) capability. (May require PFD Upgrade, sold separately)

DFC90 for Single Engine Piston aircraft.....\$9,999

MULTI-FUNCTION DISPLAYS

EX600 Multi-Function Displays w/CMax

High resolution 5.8" diagonal display, datalink graphical weather when interfaced with Avidyne MLB700 or Heads Up XMD-076/A, terrain, + water base map with man-made U.S. obstacles, curved flight paths when interfaced with a Garmin 400/500 series GPS, map panning, traffic awareness when interfaced to the Avidyne TAS600/610/620, Ryan 9900B/BX, Goodrich Skywatch/HP TAS, Garmin GTX 330 TIS, or the Bendix/King KTA870 TAS, and Avidyne TWX670 Color Lightning Detection, or Goodrich WX-500 Stormscope Lightning interface.

Available for either fixed wing or rotorcraft.

EX600 MFD without radar interface\$9,999

EX600 MFD with Bendix/King RDR130/150/160 interface (Note: EGPWS interfaces are not available).....\$13,999

EX600 MFD with Bendix/King RDR2000/2100 or Bendix RDS81/82/82VP/84/84VP/86/86VP interface\$13,999

EX600 MFD with Collins WXR250/270/300 or Bendix RDR1100/1200/1300 interface\$16,999

EX600 Options when purchased with a new EX600

Gray Bezel (Black Bezel Standard)\$2,000

Traffic for TCAS I interface\$1,995

EGPWS interface (Honeywell KGP560, KGP860, MK V, VI, VII, VIII, KMH880)\$1,995

TCAS I and EGPWS interface (Honeywell KMH980) purchased together, save \$995.....\$2,995

International Terrain Database Map (Excludes Americas Database)\$995

SENSORS

TAS-A Series Active Traffic Systems

Avidyne's dual-antenna TAS-A Systems with VeriTAS™ combine the precision and accuracy of ADS-B for traffic awareness, along with active-surveillance autonomy for an even better and safer collision avoidance solution for pilots. TAS-A with VeriTAS seamlessly correlates and accurately presents to the pilot all of the active and passive traffic information received, while providing much more precise alerting, without nuisance alerts.

TAS605A Mid-performance aircraft – 20nm ADS-B Range, 55,000ft service ceiling.....\$9,999

TAS615A High-performance aircraft and rotorcraft – 30nm ADS-B Range, 55,000ft service ceiling.....\$13,999

TAS620A High-performance aircraft – 40nm ADS-B Range, 55,000ft service ceiling.....\$19,999

TAS600 Single-engine piston aircraft – 7nm range, 18,500ft service ceiling.....\$9,749

TAS600 Series Accessories Transponder Coupler (1 ea. provided at no charge with purchase of TAS600 Series).....\$940

TWX670 Tactical Weather Detection System

The TWX670 is the first and only lightning-based, real time, tactical, color weather avoidance solution. It accurately detects and clearly displays electrical discharges—the primary indicator of thunderstorms—in real time, regardless of aircraft maneuvering. The TWX670 provides true tactical weather avoidance in the critical 0 – 25nm range, making it a perfect complement to the strategic benefits of satellite-based datalink weather.

TWX670 Tactical Weather Detection System (Includes ANT67 antenna)\$11,990