



**Retail Price
(Each)**

Product Description

ENTEGRA MFD SERIES

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	\$9,990
EX600 MFD with Bendix/King RDR130/150/160 interface (Note: EGPWS interfaces are not available).....	\$13,990
EX600 MFD with Bendix/King RDR2000/2100 or Bendix RDS81/82/82VP/84/84VP/86/86VP interface	\$13,990
EX600 MFD with Collins WXR250/270/300 or Bendix RDR1100/1200/1300 interface.....	\$16,990

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

EX5000 Multi-Function Displays w/CMAX

High resolution 10.4" 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, traffic awareness when interfaced with Avidyne TAS600/610/620, Avidyne TWX670 Lightning Detection, Ryan 9900B/BX, Goodrich Skywatch/HP TAS, Garmin GTX330 TIS, or the Bendix/King KTA870 TAS, and a Goodrich WX-500 Stormscope interface.

EX5000 MFD without radar interface	\$14,995
EX5000 MFD with Bendix/King RDR2000/2100 Bendix RDS81/82/82VP/84/84VP/86/86VP radar interface.....	\$17,995

EX5000 Options when purchased with a new EX5000

EGPWS interface (Honeywell KGP560, KGP860, MK V, VI, VII, VIII, KMH880)	\$1,995
International Terrain Database Map (Excludes Americas Database)	\$995

MHD300

The Avidyne Multi-Hazard Display MHD300 provides pilots a dedicated display for aviation hazards at a size that can fit into almost any panel.

3ATI Multi-Hazard Display and Kit (Black Bezel) (Interfaces with TAS, EGPWS, Lightning).....	\$7,990
3ATI Multi-Hazard Display and Kit (Gray Bezel) (Interfaces with TAS, EGPWS, Lightning).....	\$8,990
3ATI Multi-Hazard Display – NVG and Kit (Black Bezel and Gray Bezel) (Interfaces with TAS, EGPWS, Lightning)	\$10,990

ATD150

1/2 3-ATI Digital Display for TAS.....	\$3,495
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ENTEGRA PFD SERIES

EXP5000 Primary Flight Display (PFD)

Entegra is Avidyne's retrofittable Integrated Flight Deck system that is designed with the flexibility to be installed in a number of different aircraft types and configurations. Envision includes a built-in Air Data & Attitude/Heading Reference System (ADAHRS) and integrates all of your primary flight instruments into a single, easy-to-use, and easy-to-interpret display. In dual-PFD installations, Avidyne's exclusive Cross-Compare System™ (CCS) fully monitors both PFDs up to 30 times per second and provides visual alerts in the unlikely event of a discrepancy for unsurpassed redundancy and increased safety of flight.

EXP5000 CCS (Includes Two EXP5000s with CCS Capability)	\$87,830
EXP5000 CCS (Includes Two EXP5000s with CCS Capability) RVSM Conquest II	\$93,840
Single EXP5000	\$29,185
STC Kit for Cessna C320/335/340/400 and King Air 90 (STC AML, Wiring Diagrams, STC Auth Letter, FMS).....	\$5,810

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 product specifications and design features without notice. Some products may require additional hardware for full feature capability.



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ENTEGR A IFD SERIES

Entegra Release 9 Integrated Flight Deck

Entegra Release 9 features large-format, ultra- reliable LED-backlit displays — the first to be truly interchangeable for use as PFD or MFD. Since each Integrated Flight Display (IFD) is fully capable of performing the functions of the other, no unfamiliar or limited reversionary modes are required. So you can train as you fly and fly as you train.

Cirrus Platinum Edition

Dual IFD5000s, Dual GPS, Dual digital VHF, FMS900W, Keyboard, Dual ADAHRS\$72,800

Cirrus Gold Edition

Dual IFD5000s, Dual GPS, Dual digital VHF, FMS900W, Keyboard, Single ADAHRS\$59,000

Cirrus Silver Edition

Dual IFD5000s, Dual GPS, Dual digital VHF, Dual FMS400, MLB 700, Single ADAHRS\$39,500

Note: Additional items are required for installation into Cirrus aircraft.

ENTEGR A TRAFFIC SERIES

TAS600-Series Active Traffic Systems

Avidyne's dual-antenna TAS600 Systems detect other aircraft sooner and more accurately, so you avoid surprises due to the shadowing effects inherent with single-antenna systems. Using top and bottom directional antennas, TAS600 systems actively interrogate other aircraft, providing timely audible and visual alerts with the precise location of conflicting traffic. The dual-antenna TAS600 Series provides full-time protection and higher performance.

TAS600 Single-engine piston aircraft – 7nm range, 18,500ft service ceiling.....\$9,990

TAS610 Mid-performance aircraft – 12nm range, 25,000ft service ceiling.....\$14,990

TAS620 High-performance aircraft – 21nm range, 55,000ft service ceiling.....\$20,990

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

ENTEGR A WX SERIES

MLB700 Broadcast Datalink Receivers

The MLB700 delivers aviation-quality datalink graphical weather from WSI InFlight® for display on Avidyne's multi-function displays and digital audio entertainment from SIRIUS® Satellite Radio via the SIRIUS® Satellite Network, controlled with an RC70 Wireless Remote Control. (Subscriptions required from Avidyne for Datalink weather and from SIRIUS for audio entertainment.)

MLB700 Data & Digital Audio (Includes ANT71 antenna and RC70 Remote).....\$5,495

MLB700 Data Only (Includes ANT71 antenna)\$4,745

Audio for MLB700 – Converts existing Data-Only unit to Digital Audio unit (also includes RC70 Remote)\$1,595

MLX770 Two-Way Datalink Transceiver

The MLX770 delivers world-wide aviation-quality datalink graphical weather for display on Avidyne's multi-function displays. MLX770 also allows two-way SMS text messaging to/from ground-based mobile phone or email. (Service Plan required from Avidyne for Datalink weather and SMS Text Messaging.)

MLX770 Transceiver (Includes antenna)\$11,990

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)\$7,995

ENTEGR A FLIGHT CONTROL SERIES

DFC90 Attitude-Based Digital Autopilot

Avidyne's DFC90 Attitude-Based Digital Autopilot enhances precision of flight and improves safety for your Entegra-equipped Cirrus.

The DFC90 adds the precision of an attitude-based flight control system and Avidyne's innovative, safety-enhancing Envelope Protection capability. (Requires PFD Upgrade)

DFC90 Digital Autopilot\$9,995

DFC100 Attitude-Based Digital Autopilot for Entegra Release 9-Equipped Cirrus Aircraft

Avidyne's DFC100 Attitude-Based Digital Autopilot enhances precision of flight and improves safety for your Entegra Release 9-equipped Cirrus.

DFC100 Digital Autopilot\$14,995