

Diamond 2022 DA42-VI, call for optional equipment and delivery pricing

**POWER PLANT**

* 2x Austro Engine AE 300 Turbocharged Common-rail Injected 2.0 Liter Diesel Engine with 168 HP and EECU Single Lever Control System
* 2x MT Propeller MTV-6-R-C-F/CF 190-69 3-Blade Constant Speed Propeller

**EXTERIOR SANDARD EQUIPMENT**

* Hydraulic Retractable Landing Gear
* Heated Pitot Tube
* High-gloss Multilayer Paint Non-RIM (white)
* Variety of Exterior Striping Options
* White Spinner, Black Air Intake Rings, White Entry Steps and Entry Grips
* Registration Markings
* Electrically Operated Flap System
* Landing and Taxi Lights (Xenon)
* Position and Strobe Lights with LED Technology

**INTERIOR**

* Diamond Depart Interior (light grey or dark grey)
* Ergonomic Seats and Backrests, Fabric Inlays, Carbon on Transmission Tunnel
* Adjustable Backrest for Pilot and Co-pilot (with adjustable lumbar support)
* Sun Glare Shields and Canopy Lining
* 1x USB Port Each for Pilot and Co-pilot
* Instrument Lighting
* Overhead Cabin Light
* Dual Headset Plugs (LEMO & Standard)

AVIONICS

* Integrated Garmin G1000 NXi Glass Panel Cockpit, including:
* 2x Garmin GDU 105x 10-Inch Flight Display (PFD and MFD)
* Garmin GEA 71B Airframe/Engine Interface Unit
* 2x Garmin GIA 64W COM/NAV/SBAS-GPS/GS/LOC
* Garmin GMA 1360 Digital Audio System
* Garmin GRS 79 Attitude Heading Reference System
* Garmin GDC 72 Digital Air Data Computer
* Garmin GMU 44 Magnetometer
* Garmin GFC 700 Automatic Flight Control System Including Yaw Damper
* Garmin GTX 335 R Remote ADS-B Out Transponder
* Garmin ChartView Approach Plates (subscription required)
* ELT 406 MHz
* Standby Instruments (compass, attitude indicator, air speed indicator (kts), altitude indicator (ft))
* Jeppesen PilotPak (IFR Bundle), one year free subscription

**SAFETY CONCEPT**

* Composite Cabin and Safety Seats (up to 26g)
* “FAILSAFE” Airframe and Wing design
* Lightning Protection System
* 3-Point Safety Belts Automatic (all seats)
* Garmin ESP (electronic stability and protection)
* Gear Warning Horn Muting System
* Stick Limiter

**OTHER EQUIPMENT- STANDARD**

* 76.4 US gal (289 lt) Long Range Fuel Tank
* Baggage Extension with Separate Compartment
* Nose Baggage Compartment Accessible from Both Sides
* Pitot Cover
* Control Gust Lock
* Tow Bar
* Tool Kit
* First Aid Kit, Fire Extinguisher, Emergency Axe
* Standard Cockpit Colour: Black

**FACTORY WARRANTY & TRAINING**

* Two-year factory warranty
* PistonPower airframe and engine maintenance program available at additional cost – call for details
* ****Factory-approved familiarization training