

Standard Equipment

Raytheon Aircraft Company

Avionics

No. 1 Nav / Comm / GPS - Garmin GNS 530 Comm Transceiver, Nav / Glideslope, GPS And Moving Map With Course Information Displayed On KI 525A Indicator

No. 2 Nav / Comm / GPS - Garmin GNS 430 Comm Transceiver, Nav / Glideslope, GPS And Moving Map With Course Information Displayed On Garmin GI 106A VOR / ILS / GPS Indicator

Transponder - KT 76C Mode A / Mode C With Pilot's Control Wheel Ident Button

Encoding Altimeter - Honeywell KEA 130A With Three Pointer Display (Feet / Inches / Millibars)

Audio Control System - PS Engineering PMA7000B Audio Amplifier / Intercom / Marker Beacon Receiver Includes: Pilot's And Copilot's Control Wheel Microphone Buttons; Pilot's And Copilot's Microphone And Headphone Jacks; Microphone And Headphone Jacks At No. 3, No. 4, No. 5, And No. 6 Cabin Chair Locations; Interphone Between Pilot, Copilot, And Passengers; Two Miniature Audio Input (These Jacks Have The Capability To Accept External Stereo CD Audio Which Will Then Provide Stereo Output At All Headphone Locations); Two Split Comm Modes Provided; Digital Audio Playback Of Previous 1 Minute Of Incoming Radio Transmissions Controlled Through Pilot's Control Wheel Mounted Switch

Remote Marker Beacon Light Panel

KFC 225 Autopilot System (Includes Altitude Preselect, Vertical Speed Select, And Altitude Alert Features) KI 256 Flight Command Indicator / Gyro Horizon, KCS 55A Compass System Includes KA 51B Slaving Meter, KI 525A 07 Horizontal Situation Indicator, KA 285A Remote Autopilot Annunciator

Yaw Damper

KA 33 Cooling Blower

L3 Communications WX-500 Stormscope Weather Mapping System (Displayed On The GNS 530, GNS 430, Or KMD 850 And Controlled Through The KMD 850) With Remote Storm Clear Function Also Available Through Pilot's Control Wheel Mounted Switch)

Radar - Honeywell RDR 2000 VP Color Weather Radar With 12 Inch Stabilized Phased Array Antenna (10-240 nm Range) With Improved RAC Radar Nose Cone Displayed On KMD 850 MFD

Shadin ADC 200+ Fuel / Airdata Computer (Displayed On Either The GNS 530 Or GNS 430)

Hand-Held Microphone (Mounted On End Of Armrest Between Pilot's Chair)

Cockpit Speaker

Static Wicks

Avionics Master Switch

Emergency Locator Transmitter With Cockpit Switch

Engines And Propellers

Teledyne Continental / Raytheon Special Edition Six Cylinder IO-550-C Fuel Injected Engines Rated At 300 Horsepower Each

Hartzell Three Blade, Aluminum Alloy, 77" Diameter, Constant Speed Propellers, With Full Feathering, And Polished Spinners

Propeller Synchronizer

Starters

Gear Driven Alternators

Dual Pressure Auxiliary Fuel Pumps

Induction Air Filters

Stainless Steel Exhaust Manifolds

Full Flow Oil Filters

Non-Congeaing Oil Radiators

Improved Large Capacity Instrument Air Pressure Pumps

Landing Gear And Brakes

Tricycle Type With Electro-Mechanical Extension And Retraction System

Steerable Nose Landing Gear With Shimmy Damper And Beech Oil-Air Strut

Individual Down Locks On Main Landing Gear

Heavy Duty Brakes

Main Wheel Tires (Tube Type) - 6.50 x 8

Nose Wheel Tire (Tube Type) - 5.00 x 5

Two-Spot Hydraulic Disc Brakes

Fully Enclosed Nose And Main Landing Gear

Auxiliary Landing Gear Extension Control

Throttle And Flap Controlled, Landing Gear-Up Warning Horn, And Annunciator Light

Throttle Controlled, Landing Gear Retract Prevention System

Systems And Controls

Conventional Dual Column, Three Axis Control System With Adjustable Pilot's (Left Side) Rudder Pedals

Adjustable Copilot's (Right Side) Rudder Pedals

Individual Toe Operated Pilot's And Copilot's Brakes

Parking Brake With Hand Control

Automatic Lightweight Deicing Boots

Electro-Thermal Propeller Deice System

Heated Stall Warning Vane

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Electronic Stall Warning Horn
Adjustable Aileron, Rudder And Dual Elevator Trim Tabs
Pedestal Mounted Throttle, Propeller And Mixture Control Levers
Defroster Control
Ventilation And Heating Controls
Electrically Actuated Three Position Fowler Type Flap Controls
Manual Cowl Flap Controls
Heated Fuel Vents
Alternate Static Air Source
Heated Pitot Tube
Dual Static Air Ports On Both Sides Of Fuselage

Engine Instruments

Dual Manifold Pressure Gauges
Dual Tachometers
Dual Fuel Flow Gauges With Electronic Fuel Flow Transducers
Dual Cylinder Head Temperature / Exhaust Gas Temperature Gauges
Dual Oil Pressure / Oil Temperature Gauges
Dual Fuel Quantity Gauges
Two Alternator Load Meters
Bus Voltmeter

Cockpit Instruments

True Airspeed Indicator
Instantaneous Vertical Speed Indicator
Electric Turn Coordinator
Standby Magnetic Compass
Outside Air Temperature Gauge
Pilot's Control Wheel LCD Digital Chronometer Clock
Instrument Air Pressure Gauge
Flight Hour Recorder

Electrical 28 Volt System

Two 100 Ampere Alternators
Two Batteries - 25 Ampere Hour
Over-Voltage Regulators
External Power Receptacle
Electrical Circuit Protection

Internal Lights

Internally Lighted Flight And Engine Instruments
Electroluminescent Subpanel Lighting
Instrument Panel Floodlighting In Glareshield
Annunciator Light Panel In Glareshield
Landing Gear Position Lights
Flap Position Indicator Lights
Trim Tab Position Indicator Lights

Pilot's And Copilot's White Control Wheel Map Lights
Adjustable Reading Lights Above All Passenger Seats
Entrance Door And Rear Step Courtesy Lights And Timer
Outside Air Temperature Gauge Light
Fuel Tank Selector Lights

External Lights

Two Landing Lights In Wing Leading Edge
Taxi Light On Steerable Nose Landing Gear
Wing Tip And Tail Navigation Lights
Wing Ice Light
Upper And Lower Streamlined White Flashing Beacons
Wing Tip And Tail Strobe Lights

Cabin

Ventilation Blower
Fresh Air Ventilation System With Six Individual Outlets
One Piece Windshield
Center Location Heated Windshield Segment
Pilot's Openable Storm Window
Windshield And Windows With Ultraviolet Protection
Windows Tinted In Light Gray
Center Club Seating Window Openable For Ground Ventilation, Has Positive Lock To Prevent Opening In Flight, And May Be Used As Emergency Exit
Super Soundproofing, With Heavy Windows
Glove Compartment In Instrument Subpanel
Adjustable Front Seat Sun Visors
Cabin Fire Extinguisher* (Halon)
*Warning - Contains Halon Substance Which Harms Public Health And Environment By Destroying Ozone In The Upper Atmosphere
Large Double Doors For Easy Passenger Boarding Or Cargo Loading
Four Coat Hooks
Four Cupholders
Extended Aft Baggage Compartment With Clothes Hanger Bar
Removable Nylon Hat Shelf In Aft Baggage Area
Removable Nylon Webbing In Aft Baggage Area
Capable Of Cargo Storage On Aft Cabin Floor
Matching Black Baggage Restraint Web And 5th And 6th Seat Support Straps
50,000 BTU Combustion Heater With Hour Meter
Pilot's Relief Tube

Seats, Interior Furnishings

Vertically Adjustable Pilot's And Copilot's Seats
Pilot's Sidewall Storage Pocket
Pilot's And Copilot's Seat With Headrest, Lumbar Support, Shared Armrest, Inertia Reel Shoulder

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Harness With Matching Lap Belt; And Four Position Cam Lever Seat Back Adjustment
Club Seating Arrangement:
Aft Facing 3rd And 4th Seats With Headrests, Lumbar Support, Shared Armrest, Inertia Reel Shoulder Harnesses With Matching Lap Belts And Four Position Cam Lever Seat Back Adjustment
Forward Facing 5th And 6th Seats With Reading Lights, Air Outlets, Headrests, Inertia Reel Shoulder Harnesses With Matching Lap Belts
Executive Writing Desk On Left Side With Acajou Mahogany Laminate
Seats And Sidewalls Available In Standard Leather Colors At No Additional Cost
Horizontal Trim Panel With Acajou Mahogany Wood Or Standard Leather Colors At No Additional Cost

Loose Equipment

Aircraft Model
One Telex Twinset Headset (Emergency Backup)
Tow Bar
Pitot Tube Cover
Intake Airscoop Covers
Gust Lock Assembly
Flight Bag
Fuel Tester And Drain Tool
First Aid Kit
Aircraft Log Book
Engine Log Book
Engine Manuals
Propeller Log Book
Service Information Materials
Avionics Wiring Diagrams And Avionics Pilot Guides
Passenger Briefing Cards
Pilot's Operating Handbook And FAA Approved Airplane Flight Manual
Aft Cabin Cargo Web
Touch-Up Paint Kit

Additional Features

166 Gallon Fuel Tanks (Total)
Exterior High Solids Urethane Paint
Complete Internal Polyamide Epoxy Corrosion Proofing
Quick Removable Fuel Tank Caps
Fuel Sight Gauge - Each Wing
Stainless Steel Cabin Assist Step
Nose Baggage Compartment Lined With Upholstery Blanket And Floor Covering

Training Entitlement

One Pilot, Five - Six Day Course

Minimum Prerequisites - Private Pilot Airplane License;
Multiple Engine Land License
Preferred Prerequisites - Instrument Rating
Note: Training Entitlements Expire If Not Used Within One Year After Delivery

General Warranty

Airframe - One Year Or 1,000 Hours (Whichever Occurs First)
Systems And Components - One Year Or 1,000 Hours (Whichever Occurs First)
Garmin Avionics - Two Years
Honeywell Avionics - Two Years
Teledyne Continental / Raytheon Special Edition Engines - Full Coverage For First 36 Months Or 1,000 Hours (Parts And Labor) [Some Components And Accessories Limited To One Year]