

The **Carbon Cub FX** is the newest and best aircraft from CubCrafters. Building on the success of the high-strength, lightweight airframe and powerful engine of the Light Sport **Carbon Cub SS**, the **Carbon Cub FX** flies faster, flies farther, and hauls more cargo than ever before. Redesigned ailerons and flaps, along with a **Premium Equipment Package** specifically suited for off airport operations, are included with every new **Carbon Cub FX**. With the flexibility to certify in the E-AB category at up to 1,865 lbs gross weight, the **Carbon Cub FX** fulfills the most challenging missions.

HOW IT WORKS... The builder visits CubCrafters facility in Yakima, Washington twice:

FIRST VISIT

Five days are spent working with our factory technicians constructing your parts and components. Steel, aluminum and composite aircraft components for your specific aircraft will be fabricated and assembled.

SECOND VISIT

After the first build session, the builder returns for his/her second visit for two days to put the finishing touches on the aircraft and get it certified.

During the **Carbon Cub FX Builder Assist** process, the aircraft builder will be accompanied by a **Factory Concierge**. CubCrafters' fabrication and assembly stations will be devoted entirely to the builder during their sessions. CubCrafters provides lodging during the required build sessions. Lunch will be provided each working day and a courtesy car is available for use during the builder's stay.


AS OUR TOP-OF-THE-LINE AIRCRAFT, CARBON CUB FX PREMIUM EQUIPMENT PACKAGE INCLUDES

- CC340 Engine (180 HP)
- G-Series Flaps & Ailerons
- Long-Range Fuel Tanks
- Extended Baggage
- 3x3 Ext HD Landing Gear w/ HD Cabane Vee
- LED Lighting & Strobe Package w/ Right Landing Light
- 3200-type Steerable Tailwheel by Alaskan Bushwheel
- Alaskan Bushwheel Tail Spring
- 1,865 lbs gross weight


Paint Schemes

Standard

Classic Yellow




Checkerboard Rudder | \$370



Signature | \$3,660

Signature Details

Our Signature design is recognizable and often copied. Select your signature colors and either Poly-Tone or Urethane base layer.



Main Color (choose one)


Standard Colors included	Metallic Colors \$1,580
<input type="checkbox"/> BLACK	<input type="checkbox"/> SMOKE
<input type="checkbox"/> RED	<input type="checkbox"/> CINDER
<input type="checkbox"/> CRIMSON	<input type="checkbox"/> ASCENT
<input type="checkbox"/> BLUE	<input type="checkbox"/> NAVY
<input type="checkbox"/> GREEN	
<input type="checkbox"/> YELLOW	
<input type="checkbox"/> WHITE	

Single-Stage Urethane

Base Color (choose one)

Poly-Tone	Urethane
<input type="checkbox"/> NEVADA	<input type="checkbox"/> SILVER
Poly-Tone provides a unique satin finish and a weight reduction of approximately 11 pounds.	<input type="checkbox"/> WHITE


Checkerboard Rudder | \$370



Signature Plus | \$3,980

Signature Plus Details

Painted tail with metallic silver or gold vinyl trim. **Main color over white base only.**



Main Color (choose one)


Standard Colors included	Metallic Colors \$1,580
<input type="checkbox"/> BLACK	<input type="checkbox"/> SMOKE
<input type="checkbox"/> RED	<input type="checkbox"/> CINDER
<input type="checkbox"/> CRIMSON	<input type="checkbox"/> ASCENT
<input type="checkbox"/> BLUE	<input type="checkbox"/> NAVY
<input type="checkbox"/> GREEN	
<input type="checkbox"/> YELLOW	
<input type="checkbox"/> WHITE	

Single-Stage Urethane

Vinyl Trim Color (choose one)

<input type="checkbox"/> SILVER	<input type="checkbox"/> GOLD
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Checkerboard Rudder | \$370



Instrument Panels

Standard VFR



The Basics
Airspeed Indicator, Altimeter, Tachometer, Oil Pressure/Temp, Garmin GTR 200 VHF Comm, CHT Monitor, Inclinator, Stereo Intercom.

MyPanel® | \$10,490



Your Panel. Customized.
Accommodates attachment of portable devices such as Garmin's aera™ 796 or the Apple iPad. Trig TY91 VHF Radio, Trig TT21 Mode S XPDR, UMA Airspeed Indicator, Winter Altimeter, CHT Monitor, PM3000R Intercom, Digital Tachometer, Digital Oil Pressure/Temp, Dedicated Power Circuit, Mounting Panel.

World VFR | \$17,840



Garmin aera™ 796
Garmin aera™ 796, Trig TY91 VHF Radio - 2¼", Trig TT21 Mode S XPDR - 2¼"; Electronics Int'l CGR-30P Engine Monitor, PM3000R Intercom, Digital Tachometer, Digital Oil Pressure/Temp, Airspeed Indicator, Altimeter, Vertical Speed Indicator.

Executive GLASS touch | \$30,440



Garmin G3X™ Touch
Garmin G3X™ Touch with 10.6" display, Synthetic Vision, Angle-of-Attack (AOA) indicator, Front-loading SD™ card slot, Garmin GTR 200 VHF Comm, Garmin GTX 335R remote mode S transponder with ADS-B out, Stereo Intercom, Video input, SiriusXM Weather/Audio ready.

Garmin Dual-Axis Autopilot **\$7,340**

• Two Garmin GSA28 Integrated Servos • Garmin GMC-307 Control Panel **Executive GLASS touch required**

PM3000R Intercom Upgrade **\$1,040**

• Remote mount stereo intercom **Standard VFR required**

Trig TT22 Transponder Upgrade **\$530**

• 250 W output • 1090ES **World VFR required**

Garmin GDL 50R ADS-B **\$2,400**

• datalink

Garmin GPS 20A ADS-B Out **\$3,660**

• ADS-B out position source (not needed with GTX 345R transponder upgrade)

Garmin GDL 50 3D ADS-B **\$2,610**

• Built-in AHRS **World VFR required**

Garmin GTX 345R **\$3,140**

• Includes ADS-B in and out **Executive GLASS touch required**

Mid-Continent TA102 **\$530**

• TSO'd USB power supply

Landing Gear & Tire Options

- Alpha Omega Suspension System (AOSS) \$3,470
- Landing Gear Safety Cables \$350
- 1.5" Brakes \$460
- HD 1.75" Brakes \$840
- Uncovered and Painted Gear \$0
- Stainless Steel Braided Brake Lines \$630

- 8:00x6 Tires \$240
- 8:50x6 Tires \$730
- 22" Desser Tundra Tires \$520
- 26" Alaska Bush Wheel Tires \$2,990
- 29" Alaska Bush Wheel Tires \$3,430
- 31" Alaska Bush Wheel Tires \$3,760
- 35" Alaska Bush Wheel Tires \$4,100
- 3200B Baby Bushwheel \$1,580

Airframe & Interior Options

- Rear Seat Trim Control \$830
- Leather Front Seat Upgrade \$1,040
- Leather-Trimmed Rear Seat Upgrade \$260
- Oregon Aero Front Seat Upgrade - Fabric \$1,000
- Oregon Aero Rear Seat Cushion Upgrade - Fabric \$790
- Oregon Aero Front Seat Upgrade - Leather \$1,520
- Oregon Aero Rear Seat Cushion Upgrade - Leather \$1,100
- Amsafe Airbag - Front Seat \$2,820
• Includes front seat airbag harness & control unit
- Amsafe Airbag - Rear Seat \$1,370
• Adds rear seat airbag harness **Amsafe Airbag - Front Seat required**
- BRS Emergency Parachute \$16,790
- Stainless Steel Control Cables \$470
- Headset Hooks One Hook \$40 Two Hooks \$80
• Installed on the tube cross members
- Gap Seals \$260
• Rudder & elevator gap seals

Additional Options

- Two Additional Snapvents® +0.2 lbs \$420
• Two included as standard equipment • Adjustable plastic ventilators
- Rosen Sunvisor \$330
- Engine Preheater \$1,880
• By Reiff • Standard system (Includes oil cooler heater)
- Odyssey SBS-J16 Battery \$450
• Improves starting performance • Higher capacity
- Rear Seat 12V Outlet \$230
- Halon Fire Extinguisher \$230
- Bose A20 Headset - Pilot \$1,095
• Bluetooth • Coiled cord • 6-pin LEMO connector
- Bose A20 Headset - Co-Pilot \$1,095
• Bluetooth • Coiled cord • 6-pin LEMO connector
- Carbon Fiber Belly Pod \$5,780
• Fuel Cargo
- BEST TUGS™ Alpha 3 Aircraft Tug \$3,495
• Includes LED light Package, connecting arms, and adaptors. Does not include shipping.

Flight Training Options

- TacAero Factory-Approved Insurance Checkout \$1,900
• Includes 2 hour ground & 4 hours of flight instruction in [customer aircraft](#) at factory
- TacAero Factory-Approved Transition Training \$8,250
• Includes week long training course in [customer aircraft](#) in Hood River, Oregon

Float & Ski Options

- Factory Float Kit \$2,500
• Airframe upgrade / high GW amphib floats
- Aerocet 1500 Amphibious Floats \$64,520
• Buoyancy 1,550 pounds, maximum flotation 1,746 pounds
- Summit Composite Skis \$7,350
8:50x6 Tires required
- Airglas GLH 3000 Hydraulic Wheel Skis \$18,900
• Includes installation, electro hydrophilic pump and controls

Delivery & Registration Options

- Custom N-Number N \$110
While you may check specific N# availability, please **DO NOT RESERVE AN N# WITH THE FAA OR THROUGH THE FAA WEBSITE**. CubCrafters will handle the registration process
- EAB Phase 1 Flight Testing - First 20 Hours \$4,600
Includes factory-recommended engine break-in, fuel, first oil change & oil filter cut/inspection.
- EAB Phase 1 Flight Testing - Additional 20 Hours \$3,900
Takes aircraft to Phase 2 Status. Includes second oil change.
- Ferry / Delivery \$
ALL AIRCRAFT ARE FOB YAKIMA, WA • Ferry/Delivery of aircraft available at additional cost. Contact your Certified Sales Center for full details
Estimated cost of \$3,500
- Custom Options \$
• Contact your Certified Sales Center for full details
- Disassembly, cradles, crating \$3,990
• Aircraft prep for overseas shipping
- XM Radio Activation \$0
Executive GLASS touch or World VFR required

Notes

Total Price & Deposit

Price

Deposit

\$55,000

*** CubCrafters prepares all of the necessary materials and fabrication instructions for your Carbon Cub FX build before your arrival. To ensure that proper materials are in place for your aircraft before you begin your first build session, all aircraft options must be locked one week prior to your first build

ACCEPTING BITCOIN 

CERTIFIED SALES CENTER

CUSTOMER NAME

DATE

CERTIFIED SALES CENTER (CSC) USE ONLY

- Review the purchase agreement and the terms & conditions of the sale with the customer.
- Verify that the contact information is completely and correctly filled out on the purchase agreement.
- Verify that the order form is signed and dated. (Customer & CSC)
- Verify that the purchase agreement is signed and dated. (Customer)
- Verify the initial deposit amount. Discuss options and procedures for payment to CubCrafters.

CUSTOMER INITIALS

CSC INITIALS

DATE

CUBCRAFTERS