



Even if you've never flown a radio controlled (RC) airplane before, the HobbyZone® Apprentice® S 2 1.2m is designed to make learning to fly with a more "traditional" trainer easy and fun! It's an updated version of one of our best-selling trainer aircraft – the Mini Apprentice S 1.2m – and is scaled down from the larger E-flite Apprentice STS 1.5m design so it's more affordable and more convenient to fly at large parks and sports fields in addition to typical RC flying fields.

KEY SELLING POINTS & FEATURES

- The best and most convenient traditional trainer for first-time pilots and experienced pilots who teach others to fly
- Equipped with exclusive SAFE® technology that helps prevent crashes and makes it easy to learn how to fly
- Beginner, Intermediate and Experienced flight modes you can easily change between at the flip of a switch
- Panic Recovery mode at the push of a button to prevent loss of control and crashes
- 100% complete including a controller/transmitter, battery and charger so there's nothing extra to buy or provide (RTF version only)
- Ready for use with your compatible Spektrum DSMX®/DSM2® equipped transmitter, battery and charger (BNF Basic version only)
- Spektrum™ DXS controller/transmitter with industry-leading DSMX® 2.4GHz technology for reliable control without interference (RTF version only)
- Spektrum AR631 receiver with fly-by range telemetry and industry-leading DSMX® technology
- Spektrum 1300mAh 3S 11.1V Smart LiPo battery delivers long flight times up to 10-15 minutes (RTF version only)
- Spektrum S120 Smart charger works with a variety of USB power sources (RTF version only)
- Powerful and efficient brushless power system including a 30-amp telemetry-capable ESC
- 4-channel control with four factory-installed servos for training to full aerobatic capability
- Capable of aerobatic maneuvers including loops, rolls and upside down (inverted) flight
- Tricycle landing gear with steerable nose wheel for operation from a variety of surfaces
- Lightweight yet extremely durable EPO construction perfect for first-time pilots
- Optional floats available for flying from water (sold separately)
- Quick and easy assembly—no glue or special tools required
- Full line of replacement/spare parts available

DEALER BENEFITS

- More affordable and convenient "traditional" trainer model that's been updated and upgraded to make learning to fly easier and more fun than ever before; Skill Level 1 (No Experience Required)
- Compatible with nearly all of the same spare parts as the original Mini Apprentice S 1.2m
- Make up to \$70.00 margin (per RTF model at launch)

COMPLETION ITEMS

The Ready-To-Fly version requires nothing to complete.

The Bind-N-Fly Basic version requires a transmitter, battery and charger to complete.

RTF Version

- Nothing needed to complete!

BNF Basic Version:

- Full-range 5+ channel Spektrum™ DSMX®/DSM2® compatible transmitter
- 3S 11.1V 1300–2200mAh LiPo with EC3™ or IC3™ Connector
- Compatible LiPo charger

SPECIFICATIONS

- Wingspan: 48.0 in (1220mm)
- Length: 34.2 in (869mm)
- Flying Weight: 25.9 oz (735g)
- Motor: 1300Kv Brushless Outrunner (installed)
- ESC: E-flite 30A Telemetry-Capable Brushless (installed)
- Servos: (4) Mini/Sub-Micro Servos (installed)
- Battery: 3S 11.1V 1300–2200mAh LiPo with EC3™ or IC3™ Connector (SPMX13003S30M included with RTF; sold separately for BNF Basic)
- Radio: Full-Range 5+ Channel Spektrum™ DSMX®/DSM2® compatible (Spektrum DXS included with RTF; sold separately for BNF Basic)
- Receiver: Spektrum™ AR631 with AS3X® and SAFE® Select Technologies (installed in BNFB)
- Experience Level: Skill Level 1
- Assembly Required: Yes
- Approximate Assembly Time: Less than 1 hour
- Environment: Outdoor

REPLACEMENT PARTS

HBZ3101	Wing Set
HBZ3102	Fuselage
HBZ3103	Tail Set
HBZ3104	Cowl
HBZ3105	Pushrod Set
HBZ3106	Nose Gear
HBZ3107	Main Landing Gear
HBZ3108	Firewall and Motor Mount
HBZ3109	Nose Gear Arm and Mounting Strap
HBZ3110	Battery Door
HBZ3111	Wheels 58mm (3)
HBZ3114	Spinner 34mm

HBZ3115	Hardware Set
HBZ3116	Prop Adapter
HBZ3118	Decal Sheet
EFLP82555	Propeller, 8.25 x 5.5
EFLA1030FB	30-Amp Telemetry Capable ESC
SPMAR631	AR631 6CH AS3X/SAFE Receiver
SPMR1010	DXS Transmitter Only
SPMSA381	9g Mini Servo: 400mm Lead
SPMSA382	14g Sub-Micro MG Servo, 240mm Lead
SPMX13003S30M	1300mAh 3S 11.1V Smart 30C LiPo; IC3
SPMXAM1900	2832-1300kv 14-pole
SPMXC1020	Smart S120 USB-C Charger, 1x20W