APOLLO-D9™ EESC335
BID SPECIFICATION

Snap-on® APOLLO-D9™
Powered by Fast-Track®
Intelligent Diagnostics

PRODUCT Overview

- Integrated diagnostic system powered by Fast-Track® Intelligent Diagnostics
- Software upgrades direct by Wi-FI
- Ethernet ready graphing scan tool with Keyless scan adapter for OBD-II compliant vehicles
- Domestic and Asian Fast-Track® Troubleshooter
- Data manager function
- Steady-charge battery technology charges directly from vehicle via data cable

DISPLAY TABLET

- 9" Color, 1024 x 600 pixel resolution, capacitive touch panel, backlit LCD
- Internal battery with 2.5 Hour run time at 50% Brightness
- Wi-Fi - Supports 2.4 and 5.0 GHz router bands using WPA2 AES

SYSTEM & USER INTERFACE

- SMX embedded dedicated operating system
- Boots in 2 Seconds
- Touchscreen navigation
- Operates through 4-way keypad or touchscreen
- User-programmable 'S' button hotkey
- Automatic power-on feature when connected to vehicle
- Upgradeable software on Micro SD card

FEATURES OVERVIEW

- Use Snap-on's patented Fast-Track® Intelligent Diagnostics+
  - Provides a logical workflow that saves you times and eliminates unnecessary steps
  - Provides pre-filtered information specific to the vehicle and code you're working on. Including pre-filtered functional tests
  - Patented Smart Data delivers relevant and specific vehicle and code specific data parameters (PIDs) and highlights those that are out of expected range
  - Access to SureTrack, a patented resource for verified parts replacement records and Real Fixes harvested from millions of successful repairs. Expert information that can help anyone, regardless of experience level
  - Access to common procedures, specs and service interval resets

- Quick lookups
  - Oil Specs and Reset data
  - Tire and Wheel Service data
- Instant ID (Auto ID using Mode 9 VIN)
- One-Touch full-vehicle code scan & clear for covered makes and systems
- Reads & clears OBD-II and OEM-specific trouble codes
- Displays complete trouble code descriptions
- Displays 1, 2, or 4 live data parameters (PIDs)in graphing mode and 8 in text mode
- Min/Max capture in graphing mode
- Captures all PIDs in data list for review
- Includes functional tests, bi-directional controls and reset/relearns
- Save screen captures, scanner and scope movies
- Saves and stores previous vehicle identification
- Onboard setup videos
- Software coverage for 1980-newer US Domestic, 1983-newer Asian Import and optional coverage for 1992-newer European vehicles

VEHICLE COVERAGE

- Enhanced coverage for US domestic vehicles, including: Buick®, Cadillac®, Chevrolet®, Chrysler®, Dodge®, Eagle®, Ford®, Geo®, GMC®, Harley-Davidson®, Hummer®, Jeep®, Lincoln®, Mercury®, Oldsmobile®, Plymouth®, Pontiac®, Ram®, Saturn®, Spartan®, Sprinter®, Workhorse®
- Enhanced coverage for Asian vehicles, including: Acura®, Honda®, Hyundai®, Infiniti®, Isuzu®, Kia®, Lexus®, Mazda®, Mitsubishi®, Nissan®, Scion®, Subaru®, Suzuki®, Toyota®
- Enhanced coverage for European vehicles, including: Alfa Romeo®, Audi®, BMW®, FIAT®, Jaguar®, Land Rover®, MINI®, Mercedes-Benz®, Porsche®, SMART®, Volvo® and Volkswagen®

SYSTEM COVERAGE

APOLLO-D9 covers over 100 OEM specific vehicle systems such as: Collision Prevention Assist, Roll Bar System, Global OBD-II Engine, Junction Box, Gear Selector, Transmission, Headlamp,Central Gateway, Regenerative Brake, ABS Brakes, Electric Power Steering, Throttle, Lane Departure Warning, Hybrid, Column Lock, Instrument Cluster, Heated Steering Wheel, Steering Column, Navigation, Driver Info, Body, Airbag, Sunroof, Stereo Amplifier, Telematics, Radio Receiver, Roof, Accessory Power, Chassis, Occupant Classification, TPMS, CANGateway, Doors, Heater Booster, Auto Sway Bar, Wireless, Catalytic Reduction, Servo, Transfer Box, Hydraulic Booster, Wheel Alignment, Running Board, Back Up Camera, System Selection, Digital Signaling Processing, Parking Brake, Cornering Light, Turn Signal, Power Trunk, Remote Function Actuator (RFA), Driver Controlled Center Differential, Anti- Collision, Headlamp Leveling, Active Engine Mounts, Electric Motor, Fuel Injection, 4WD, Vacuum Pump, Info Center, GlowPlug, Park Assist, Start, DC-DC Converter, Belt Tensioner, Footwell, Steering Sensor, Wiper, Rain Sensor, Head Up Display, Power Mirror, HVAC, Comfort Systems, Lighting, LaneCamera, Cruise Control, Center Console, Power Source, Satellite Radio, Image Processing, Hands-free, Suspension, Keyless Entry, Convertible Top, Power Management, Side Obstacle Detection, Restraints, Secondary OBD A&C, Stability,Battery Management, Seat, Trailer Brake, Transfer Case, Telephone, Final Drive, Fuel Pump, Security, Service Interval, Rear Gate/Trunk, Pneumatic System Equipment

BID SPECIFICATION

POWER/WEIGHT/DIMENSIONS

- Battery: Lithium-ion battery pack included
  - Continually charges whilst connected to the vehicle
- 2.5 Hour run time (50% Brightness)
- Dimensions: 11.8"W x 6.4"H x 1.6"D
- Weight: 2.6 lbs

STANDARD ACCESSORIES

- Keyless OBD-II vehicle communication interface cable with flashlight feature for 1996-newer vehicles
- 110VAC power adapter
- Removable Lithium-ion battery pack
- USB cable
- Quick Start (QR) getting started card
- ShopStream connect PC interface software (Download)

OPTIONAL ACCESSORIES – SCAN TOOL

OBD-I Adapter Master Kit EAK0301B10B
European Vehicle Keys and Adapters Kit – EAK0301B07D(1992 – newer BMW, 1992 – newer VW/Audi, 1992 – newer Mercedes-Benz, 2000 – newer Jaguar, 2000 – newer Land Rover, 1996 – newer MINI, 2000 – newer Volvo, 2005 – newer SMART)

- Adapter for Kia ABS & Airbag – EAA0355L92A (this adaptor is included in OBD-I Adapter Master Kit EAK0301B10B
- Scanner demo board - EESX306SC

OPTIONAL ACCESSORIES – PROTECTION AND ORGANIZATION

- APOD9FOAM2 – Fits KRSC246
- APOD9FOAM3 – Fits KRSC 3 series
- APOD9FOAM4 – Fits KRSC 4 series

ADDITIONAL INFORMATION

Internet communication is confined to proprietary data services, which require OAUTH authentication, and currently employ HTTP.

At rest encryption: Documents are not encrypted at rest, but are only accessible from outside the hosting environment via a set of Data and File Management services that are protected by our OAuth2.0 based security services. Credentials are allocated to individual technicians and devices.

Cloud services are hosted via a Primary Data Center in San Diego and a Disaster Recovery Data Center in San Jose. The software infrastructure consists of Windows 2019 running IIS 10 for the Web Servers (which support the related Data Services), SQL Server 2016, and an ISOLON Object Store. The Hardware and Network infrastructure upgrade cycle is 3 years.

NOTE: Information current as of 6/1/2021. Subject to change without notice