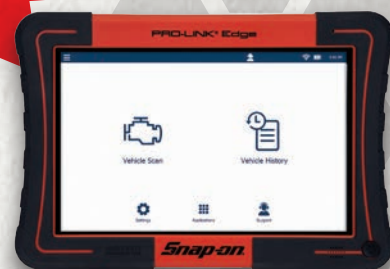# HEAVY-DUTY
DIAGNOSTICS

EEHD345MAPOT

New Product!

PRO-LINK® Edge

See inside for details on new Cart Color Options:

Ask your Snap-on Franchisee or other sales representative about the exciting new PRO-LINK® Edge

Snap-on

(shown above)

PRO-LINK® Edge

PRO-LINK® Edge Scan Tool Master Kit

The Pro-Link Edge is the perfect diagnostics scanning tool for truck shops, general repair, fleet maintenance, mobile service and municipalities. Provides thousands of OEM tests, maintenance routines and programmable parameters for commercial heavy duty trucks. Tested and licensed OEM coverage for all major systems including engines, transmission, brakes, body, chassis, emissions, SCR and more.

KEY FUNCTIONS AND FEATURES

- Modernized screen layout, intuitive icons, and a high resolution 10.1" daylight readable touchscreen
- Support for external printers, keyboards, mice and select touchscreen monitors
- Powerful internal processor provides snappy user response and minimizes vehicle connection time
- Try before you buy, easily access and trial software suites before purchase
- Software suites bundled by manufacturer to provide maximum flexibility in meeting the need of the repair technician
- No annual subscription necessary, purchase a title once, upgrade on your schedule

ESSENTIAL MAINTENANCE FUNCTIONS

- Read and clear fault codes
- Access trip data to monitor vehicle and driver performance
- Create health reports
- View Life data for fleet monitoring
- Access and review vehicle history reports

EXPANDABLE SUPPORT

- Built in WIFI for the latest in connectivity
- Internet delivery of software upgrades directly to the tool to accommodate new technology, ECUs, EPA requirements
- Get direct links from fault codes to step-by-step test and diagnostic procedures with the optional Mitchell1 Repair>Connect service
- SD Memory card slot to store/share test results
- When needed, online technical support is available on the tool at no additional charge

POWERFUL REPAIR FUNCTIONS

- Graph live date to find tough problems
- Special tests to verify component failures and validate system operation
- Program replacement components
- Custom ECU programming configuration
- Hundreds of special tests to override vehicle controls and operating conditions for diagnostic validation - e.g, DPF clean/replace, cylinder contribution, injector tests, timing and boost calibration
- Over 500 programmable parameters to configure your fleet to operating limits you define

SPECIFICATIONS

Dimensions, inches (cm)	11 x 7.64 x 2.1 (27.94 x 19.405 x 5.334)
Weight (with standard battery), lb (KG)	3.10 (1.40)
Operating Temperature, °F (°C)	14–122 (-10–50)
Storage Temperature, °F (°C)	-4–158 (-20–70)
Screen Size, inches (cm)	10.1 (25.654); 1280x800 Daylight-readable Capacitive Touchscreen
Battery	Lithium Ion, 10.8V, 3.2 Ah
AC Adapter, V AC (Hz, A Max)	100/240 (50/60, 1.0)
Vehicle Power Input Range, V DC (A Max, W Max)	6–32 (4, 24)
Port Types	HDMI Mini, USB-A (5 V DC, 500mA), USB-Micro B, Micro SD Card, 3.5 mm Audio Jack
Operating System	Windows® Embedded Compact 7
Storage Size, GB	8
Storage Type	Solid State Drive
Processor Type	NXP iMX6 Dual Core (3x faster)
Vehicle Network Protocols Supported	CAN / J1939 / ISO15765 – 250K, 500K,1M b/s with Autobaud (3 channels), J1708,cJ1850 VPW, J1850 PWM, ISO9141,cKWP2000, ISO14230, ALDL, ATEC, J2411 SW-CAN, FT-CAN

PRO-LINK® Edge

PRO-LINK® Edge Scan Tool Kit with Five-Drawer Roll Cart and 27" Touchscreen Monitor

Available Cart Color Options:

Some color options may require an approximate 20-day lead time for delivery.

Red PBO	Gloss Black PC	Royal Blue PCM	Midnight Blue PDG
Ultra Yellow PES	Candy Apple Red PJH	Extreme Green PJJ	Electric Orange PJK
Arctic Silver PKS	Flat Black with Black Trim POT	White PU	Storm Grey PWZ

EEHD345MAPOT (Flat Black–shown left with optional accessories)
PRO-LINK® Edge Master Kit with Roll Cart

(A full selection of software and four adaptors - see page 4 for details)

EEHD345SAPWZ
PRO-LINK® Edge Starter Kit with Roll Cart
(Includes Heavy Duty Standard software suite, 3 adapters and soft case - see page 4 for details)

WORK ON YOUR TERMS

Easily interact with the tool using the 27" touchscreen monitor or remove the tablet from the roll cart for 'on the go' operation. From the cart, under the hood, or on the road - the Pro-Link Edge has you covered.

KEEP ORGANIZED

Custom foam drawer inserts with part numbers and description provide an easy way to take inventory and maintain organization in your service area

REPORTING

Maintain a physical copy of vehicle reports and statistics gathered during your diagnostic sessions through external printing support. Easily store a printer (sold separately) of your choosing in the top drawer of the cart.

* Drawer 2 shown with optional accessories

* Drawer 3 shown with optional accessories

* Drawer 4 shown with optional Pocket IQ2 Kit

EEHD709004 (shown above)
PRO-LINK® Edge Scan Tool Master Kit

EEHD189090 (shown above)
PRO-LINK® Edge Scan Tool Starter Kit

	ITEM DESCRIPTION	Pro-Link® Edge Master Kit	Pro-Link® Edge Starter
EEHD189090SW	Heavy Duty Standard Starter Kit Software	●	●
EEHD849003	Cummins® Software 2002+	●	
EEHD849010	International® Software Suite 1996+−	●	
EEHD849015	Detroit Diesel® Software Suite 1987–2018 Includes MBE	●	
EEHD849024	CAT® Software 1990–2009	●	
EEHD849025	HINO® Software 2005–Current	●	
EEHD849048	LMT 2019 Software 1996–2019	●	
EEHD849011	Volvo®/Mack® Software 2007–2018	●	
EEHD849034	PACCAR® Software EPA 2010–2017	●	
EEHD849021	Edge ABS Software: BENDIX® ABS, TPMS, WABCO® Air, Hydraulic, Trailer ABS: Eaton, Wabash® and Haldex® Suite	●	
EEHD849005	Allison® Software Suite	●	

	ITEM DESCRIPTION	Pro-Link® Edge Master Kit	Pro-Link® Edge Starter
EEHD493013	16-Pin J1962	●	●
EEHD494024	6-Pin Deutsch	●	●
EEHD493026	Data Cable	●	●
EEHD493028	9-Pin Deutsch (Non-locking)	●	●
EEHD604020	Universal J560 PLC Adaptor	●	

EEHD493013

EEHD493028

EEHD494024

EEHD604020

EEHD493026

SOFTWARE CONSOLIDATION BY PRO-LINK® RELEASE

Pro-Link® IQ Software (2008–2014)	Pro-Link® ULTRA Software (2014–2020)	Pro-Link® EDGE Software (Present)
EEHD888008 J1708/J1587 Heavy Duty Standard	EEHD864008 J1708/J1587 Heavy Duty Standard	
EEHD889008 J1939 Heavy Duty Standard v1	EEHD863007 J1939 Heavy Duty Standard v3	EEHD189090SW HDS Software Suite
EEHD883007 J1939 Heavy Duty Standard v3		
EEHD88076 OBDII EOBDv4	EEHD864076 ODBII / EOBD v5	
EEHD883076 OBDII / EOBD v5		
N/A	EEHD868003 Cummins	EEHD849003 Cummins
EEHD888005 Allison Suite WTEC CEC 1	EEHD864005 Allison Suite GEN IV, 1k/2k, 3k/4k, CEC 1	EEHD849005 Allison Suite
EEHD883005 Allison Suite GEN IV, 1k/2k, 3k/4k, CEC 1	EEHD865005 Allison Suite GEN IV, V, 1k/2k, 3k/4k, CEC 1	
EEHD888010 International V1	EEHD864010 International Engines	
EEHD880010 International V2		
EEHD881009 Navistar MaxxForce v1	N/A	EEHD849010 International SW Suite
EEHD883009 Navistar MaxxForce v2	EEHD864009 Navistar MaxxForce v2	
N/A	EEHD865009 Navistar MaxxForce v3	
N/A	EEHD864041 Navistar/International Body and Chassis	
N/A	EEHD865011 Volvo / Mack V1	
	EEHD866011 Volvo / Mack V2	EEHD849011 Volvo / Mack
	EEHD867011 Volvo / Mack V3	
EEHD888015 DDEC SUITE 2,3,4,5 V1	EEHD864015 DDEC 2,3,4,5	
EEHD883015 DDEC SUITE 2,3,4,5 V2		
EEHD889015 DDEC SUITE 6,10,13 V1	EEHD864018 DDEC 6,10,13	EEHD849015 DDEC Suite
EEHD883015 DDEC SUITE 6,10,13 V2		
EEHD889031 Detroit Diesel MBE	EEHD864031 Detroit Diesel MBE	
EEHD889013 Bendix	EEHD864013 Bendix V1	
	EEHD868013 Bendix V2	
	EEHD864014 WABCO 1.0	EEHD849021 Brakes Suite
EEHD888014 WABCO Suite V1	EEHD865014 WABCO 2.0	
EEHD882021 Trailer ABS	EEHD864021 Trailer ABS	
EEHD880024 CAT ACERT V1.0	EEHD864024 CAT ACERT V2.0	
EEHD880024 CAT ACERT V2.0		EEHD849024 CAT Suite
EEHD889024 CAT Electronic Engine	EEHD864027 CAT Electronic Engine	
N/A	EEHD866025 Hino	EEHD849025 Hino
N/A	EEHD867034 Paccar	EEHD849034 Paccar
EEHD881048 LMT 2010	EEHD864048 LMT 2012	
EEHD883048 LMT 2012	EEHD865048 LMT 2014	EEHD849048 LMT 2019
N/A	EEHD869048 LMT 2019	

TRADE AND TRANSFER PROGRAM

Purchase the new Pro-Link® Edge with a Trade-in of old Pro-Link hardware and all purchased software transfers over

HOW IT WORKS

- Order the Pro-Link® Edge Trade and Transfer part EEHD189090TT
- Once your Pro-link® Edge arrives, return your old Pro-Link® hardware with the included paperwork
- Software licenses on your existing hardware will be digitally transferred to your new hardware.
- Single titles that transfer into Suites will be upgraded at no charge (See chart above)
- * Please allow up to 48 hours from the receipt of old hardware before software is pushed to the Pro-Link® Edge

TRADE AND TRANSFER

(Internet connection required)

CABLES, ADAPTERS AND ACCESSORIES

The cables included with the PRO-LINK® Ultra Scan Tool kits meet the needs of most customers. Please contact Snap-on technical support, 800-311-5452, for information and assistance regarding the need for any additional cables.

	ITEM NUMBER	ITEM DESCRIPTION		ITEM NUMBER	ITEM DESCRIPTION
	EEHD493028	9-pin Deutsch (Non-Locking)		EEHD493033	Adapter for 3-pin Deutsch, 2-pin Cummins®
	EEHD494024	6-pin Deutsch		EEHD499095	EDGE AC ADAPTER 12V, 2.5A, 30W
	EEHD493013	J1962 (16-pin)		EEHD424001	J560 Power Cable
	EEHD493026	Data Cable		EEHD604020	Universal J560 PLC Adapter
	EEHD493003	GM® 12-pin		EEHD499098	EDGE HDMI Cable
	EEHD493015	CAT® 9-pin		EEHD403098	CABLE, USB 15 FEET
	EEHD493001	9-pin Deutsch (Locking)		EEHD219016	Prolink Edge Carrying Case
	EEHD493014	Adapter for T 9-pin Caterpillar®		EEHD219017	PROLINK EDGE MASTER CASE/ FOAM
	KACSC345RD	Custom-Fit Nylon Cover Black with Red trim		KACSC345SV	Custom-Fit Nylon Cover Black with Silver trim

GREAT COMPLIMENT TO YOUR PRO-LINK® EDGE. USE THE POCKET iQ™ 2 FOR SECONDARY SHOP SUPPORT.

Quick and convenient access to critical truck performance data.

EEHD186030 Pocket iQ™ 2 Scan Tool with LMT 2019 – DPF REGEN Function Software included

Whether covering a large fleet or monitoring just a truck or two, the compact Pocket iQ™ 2 Scan Tool makes it easy to collect operating information. With its advanced capabilities, touch-screen technology, and clear message and menu screens, the Pocket iQ™ 2 Scan Tool reports critical engine, brake, and transmission functions. It also stores and accesses vital facts and figures, fault codes, and more.

In addition, the Pocket iQ™ 2 Scan Tool can be customized to gather only the specific data a fleet needs. Collect as much— or as little—information as wanted. Smart and versatile, the Pocket iQ™ 2 Scan Tool puts data at your fingertips.

KEY FEATURES AND BENEFITS

- View and clear fault data
- DPF REGEN Capable-includes software to perform critical Diesel Particulate Filter Regeneration
- Monitor all vehicle data
- Check engine speed and load, pressures, temperatures, and more
- Display trip data
- Collect and store data from multiple vehicles
- Tool compliments the full function Pro Link® EDGE
- Stores data in PDF or text format
- Supports J1708 and J1939 communication
- Supports OBD II communication

INCLUDED CABLES

ITEM NUMBER	ITEM DESCRIPTION
EEHD493028	9-pin Deutsch
EEHD493013	J1962 (16-pin)
EEHD493026	26 Pin Data Cable

EEHD798021 Pocket IQ2 Heavy Duty Tractor Trailer ABS Kit

- Provides proprietary ABS information and support on tractor and trailer systems including Bendix® and Wabco® air and hydraulic brake systems

INCLUDED ITEMS	ITEM DESCRIPTION
EEHD186030	Pocket IQ 2 Scan Tool w/ DPF REGEN
EEHD604020	J560 PLC Adapter
EEHD494024	6-pin Deutsch Adapter
EEHD424001	J560 Power Cable
EEHD918021	ABS Software Suite V2 Add-on

APPLICATIONS

- HD/LMT DPF Regen
- Light and Medium Truck (LMT) 2019
- Heavy Duty Standard (HDS)

Note: The LMT module does not include the ability to run special tests.

The HD/LMT DPF Regen module provides coverage for the following manufacturers:
- PACCAR®
- Cummins®
- Volvo®/Mack®
- Hino®
- Navistar® MaxxForce®
- Detroit Diesel® DDEC 6, 10, 13
- Dodge®/RAM®
- Ford® Diesel Engines
- GM® Diesel Engines
- Isuzu® Diesel Engines

The Pocket iQ™ 2 Handheld Scan Tool is Ideal for:

- Aftermarket Diesel Technician
- Fleet Technician
- OEM Dealer (PM Tech)
- Triage Tool for Shop Technicians
- Owner/Operator
- Maintenance Facilities (non-repair)
- Mobile repair techs

EEHD919048U LMT 2019 Update for Pocket iQ2
New with this update:

2019 coverage for Navistar® CV Truck
1999–2012 coverage for Workhorse™
2006–2019 coverage for Dodge®/RAM®
2019 coverage for Ford® F-Series, E-Series, and Transit
2019 coverage for Chevrolet® Silverado® and GM® Sierra®
2017–2019 coverage for Chevrolet® Express and GMC® Savana®
2017–2019 coverage for ISUZU® Low Cab Forward

PRODUCT SUPPORT & SERVICE

EEHD124032
USB-Link™ 2 Vehicle Interface
Bluetooth® Edition

Vehicle Network Protocol Support
- CAN / J1939 / ISO15765 – 250K, 500 K, 1M b/s with Auto Baud detection (3 channels)
- Single wire CAN (SWCAN)
- ISO 11898-3 Fault Tolerant CAN (FTCAN)
- J1708 • J1850 VPW (Class 2) • J1850 PWM (SCP)
- ISO 9141 / KWP2000 (ISO 14230) K/L line
- ALDL 9600 and 8192 baud
- ATEC 160 baud

Windows® Vehicle Communication API
- RP1210A, RP1210B, RP1210C, RP1227 and J2534 API support

VCI Interfaces to Computing Platforms
- USB 2.0
- Bluetooth 2.1 + EDR

Included Cables
- Latching USB cable
- 6 and 9 pin Deutsch adapter

For use with optional laptop and OEM software not sold through Snap-on.

REPAIRCONNECT

Go from trouble code to diagnostics in 30 seconds or less, and dig right into the repair with the Trouble Code Procedures module in RepairConnect TruckSeries. You've got instant access to our comprehensive diagnostic trouble code procedure information, including:

WIRING DIAGRAMS

RepairConnect is a comprehensive commercial truck diagnostics tool that includes access to our our exclusive, full-color wiring diagrams. These scalable diagrams look sharp at any magnification are the very best in the industry. It's quick and easy to isolate the diagram to trace just the circuit you need, or view the entire harness – it's up to you.

PHOTOS

Thousands of digital photos like you've never seen before are included in RepairConnect. Our comprehensive collection of high quality photos of components and locations come in vivid color and at high-resolution. These photos represent the most realistic examples you'll find anywhere of what's inside the trucks you're repairing.

SPECIFICATIONS

Find the torque specs you need in one, single and convenient location. Everything is laid out logically so there is no hunting around in the software.

CONNECTOR VIEWS

The authentic connector views with pin-outs are photographed right at the source, allowing you to quickly and accurately pinpoint the circuit test and confirm the diagnosis

TEST STEPS

Mitchell 1's RepairConnect commercial truck diagnostics tool comes complete with step-by-step test steps with photos to help speed up your troubleshooting so you can focus on the repairs at-hand.

Ask your Snap On Franchise for more information about this fantastic subscription service.

Mitchell1®
In your shop, at your side

TECHNICAL SUPPORT CALL 8 A.M. TO 8 P.M. (EST): 800-311-5452
24/7 PRODUCT ORDERING ON WWW.SNAPON.COM
SCAN QR CODE FOR ADDITIONAL PRODUCT INFORMATION