

SOUND DECODERS.

[Digitrax.](https://www.digitrax.com/products/sound-decoders/)

<https://www.digitrax.com/products/sound-decoders/>

\$104.75

SFX0416 – 8 Bit Sound Memory (6 Functions)

(Includes One 28mm Dia. 8 Ohm speaker, NO Enclosure)

(This is a 'Sound ONLY' Decoder Requiring a Motor Decoder to be Fully Operational).



Digitrax Cont.

<https://www.digitrax.com/products/sound-decoders/>

\$129.00

SDXH167D – New Series 7, 16 Bit Sound Memory

(6 Functions & 6 Simultaneous Sounds)

(Includes One 16x26x9mm Box Speaker)



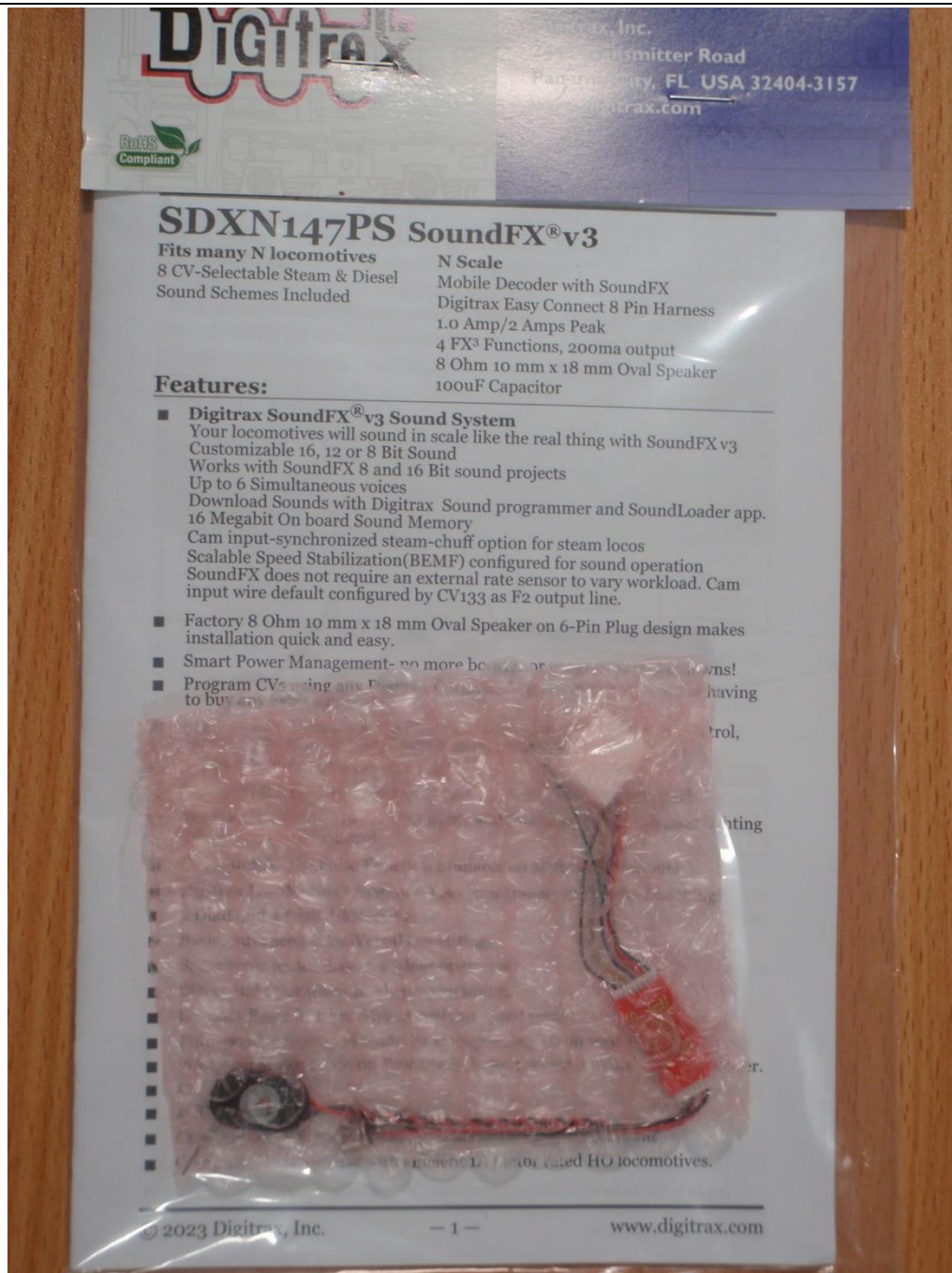
Digitrax Cont.

<https://www.digitrax.com/products/sound-decoders/>

\$142.50

SDXN147PS 'MICRO' – New Series 7, 16 Megabit Sound Memory (4 Functions)

(Includes One 10mm x18mm Oval Speaker, NO Enclosure)



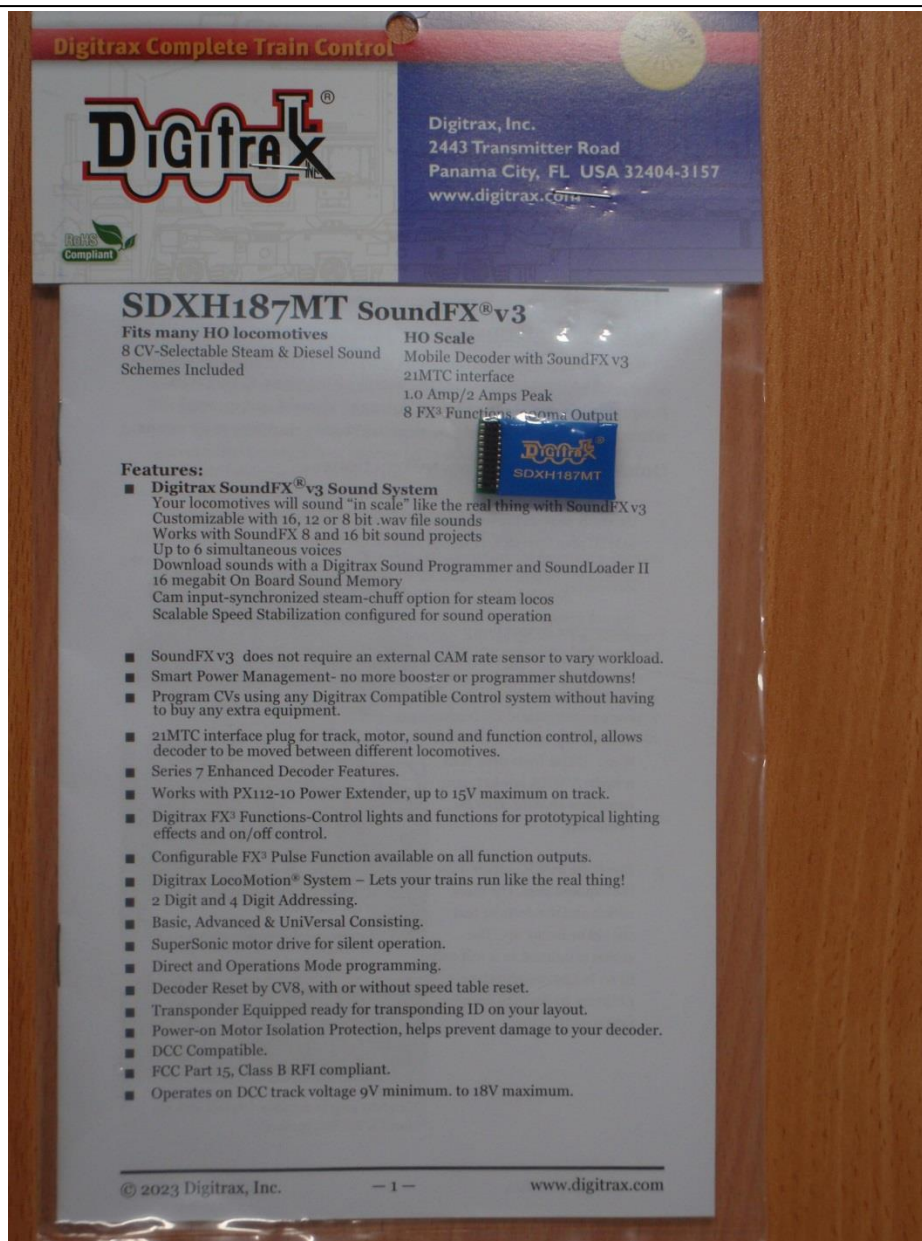
Digitrax Cont.

<https://www.digitrax.com/products/sound-decoders/>

\$128.60

**SDXH187MT 21 Pin MTC interface, New Series 7, 16 Bit Sound
Memory & 8 Functions available, 200 milliamps.**

Speaker Not Included



******Digitrax 'Sound Files' link:-** www.digitrax.com/sound-depot/list/

ESU LokSound.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$173.00

LokSound 5 DCC 8 Pin Plug. P/N:- 58420.



\$177.95

LokSound 5 MICRO DCC 8 Pin Plug with 8cm long Flat Ribbon Wire. P/N:- 58820.



ESU LokSound Cont.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$173.00

LokSound 5 DCC 21Pin MTC.

P/N:- 58429.



\$318.25

Loksound 5 XL DCC/MM/SX/M4

Screw Terminals P/N:- 58513. Multi-pin connectors P/N:- 58515.

(‘G’ Scale)



ESU LokSound Cont.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$187.60

LokSound 5 DCC/MM/SX/M4 21Pin MTC.

Includes 11mm x 15mm Cube Speaker Kit.

P/N:- 58419.



ESU LokSound Cont.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$245.70

LokSound 5 DCC L.

(O Scale) P/N:- 58325



ESU LokSound Cont.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$187.00

LokSound 5 DCC Direct Board. HO & O.

P/N:- 58821



ESU LokSound Cont.

<http://www.esu.eu/en/products/loksound/loksound-5-loksound-5-dcc/>

\$177.95

LokSound 5 NANO DCC, single wires only.

P/N:- 58923



QSI (aka QS Industries).

<http://www.qsindustries.com/>

\$215.00

Titan 'U'. (HO Scale).

Outputs for 2 Speakers Creating STEREO quality Sound.

Australian Sound Files Available



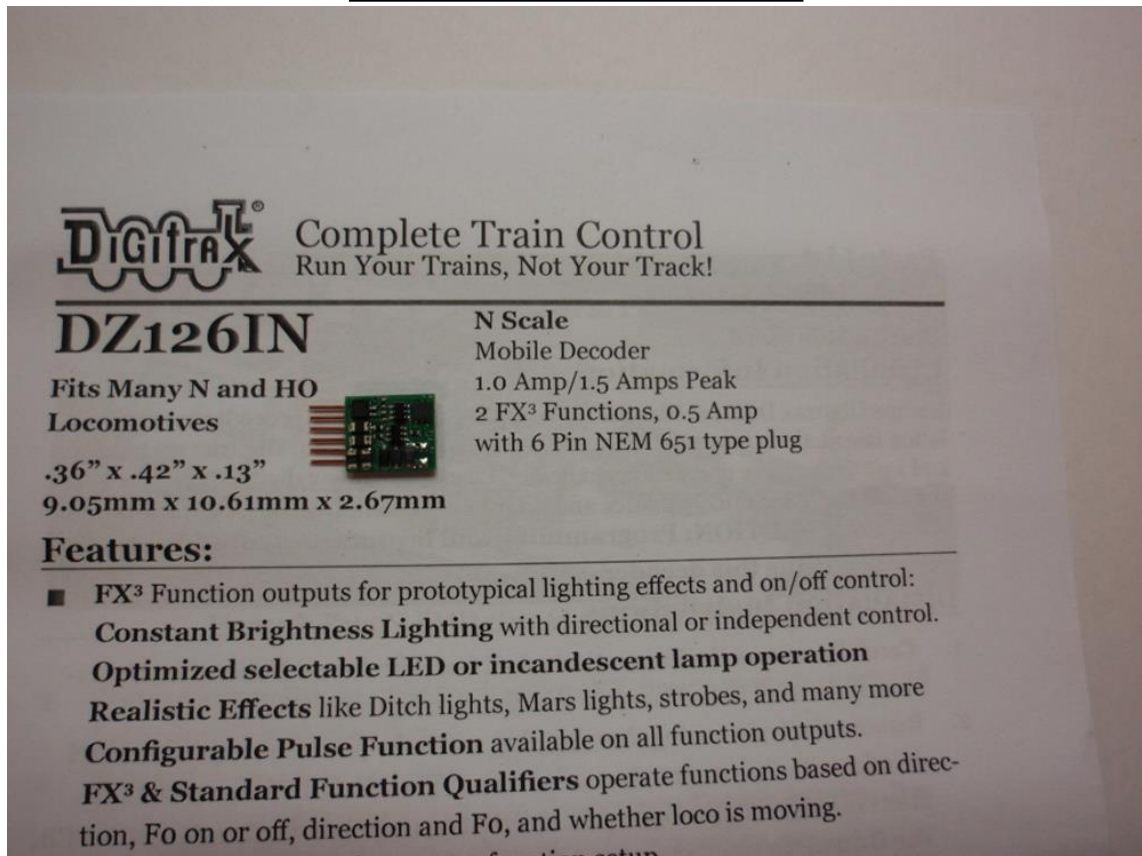
MOTOR DECODERS.

[Digitrax.](https://www.digitrax.com/products/mobile-decoders/)

<https://www.digitrax.com/products/mobile-decoders/>

\$57.00

DZ126IN 'N' Scale, (2 Functions)
6 Pin NEM 651 type Direct Plug.



The image shows a product page for the Digitrax DZ126IN mobile decoder. At the top left is the Digitrax logo. To its right is the slogan "Complete Train Control Run Your Trains, Not Your Track!". Below the logo, the product name "DZ126IN" is prominently displayed. To the left of the product name, it says "Fits Many N and HO Locomotives" and provides dimensions in inches and millimeters. To the right of the product name, it lists the scale ("N Scale"), type ("Mobile Decoder"), and electrical specifications. A small image of the decoder board is shown between the text columns. Below the specifications, a "Features:" section lists various capabilities of the decoder.

Digitrax Complete Train Control
Run Your Trains, Not Your Track!

DZ126IN

Fits Many N and HO Locomotives

.36" x .42" x .13"
9.05mm x 10.61mm x 2.67mm

N Scale
Mobile Decoder
1.0 Amp/1.5 Amps Peak
2 FX³ Functions, 0.5 Amp
with 6 Pin NEM 651 type plug

Features:

- FX³ Function outputs for prototypical lighting effects and on/off control:
 - Constant Brightness Lighting with directional or independent control.
 - Optimized selectable LED or incandescent lamp operation
 - Realistic Effects like Ditch lights, Mars lights, strobes, and many more
 - Configurable Pulse Function available on all function outputs.
- FX³ & Standard Function Qualifiers operate functions based on direction, Fo on or off, direction and Fo, and whether loco is moving.

[Digitrax Cont.](#)

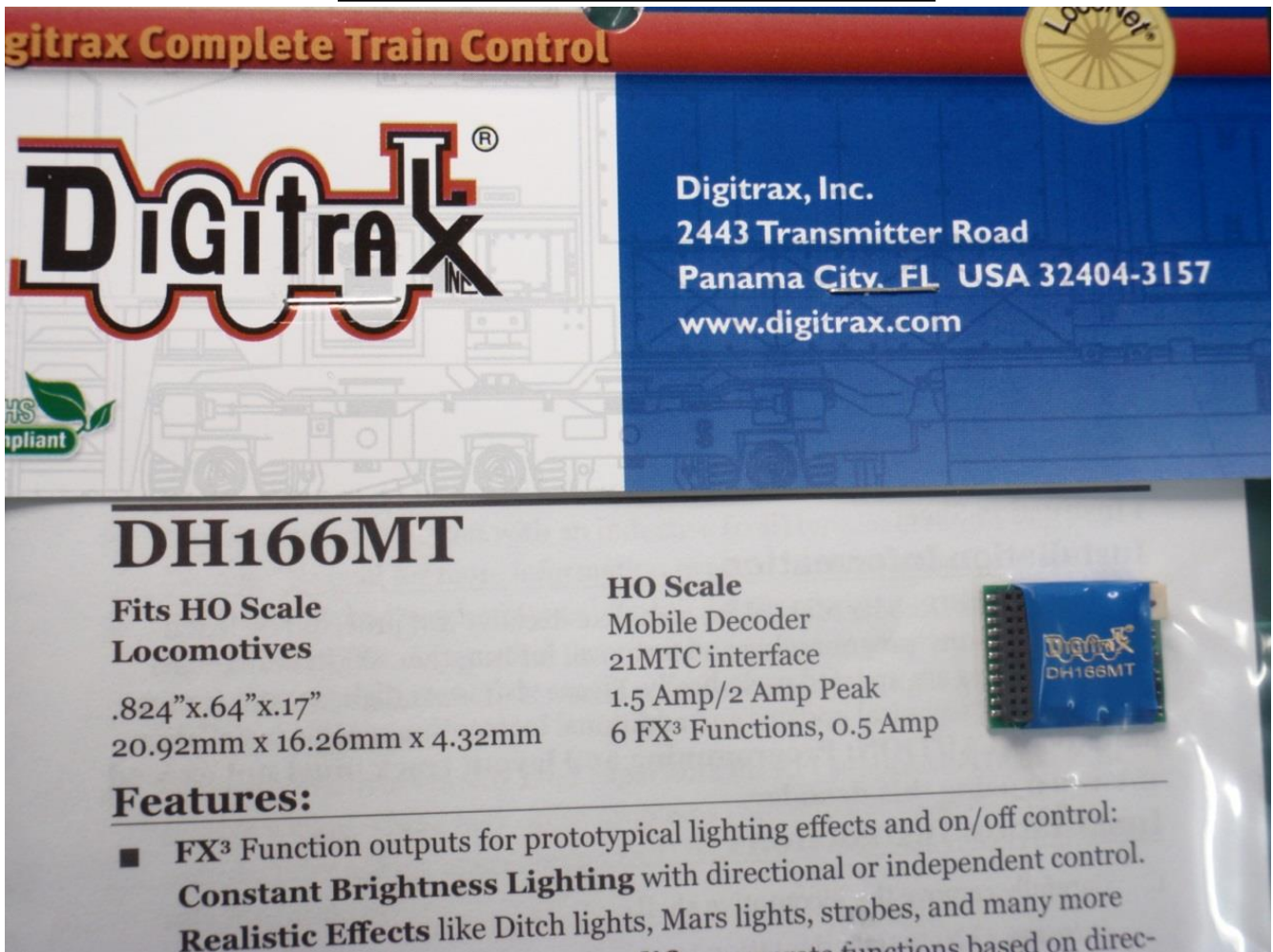
<https://www.digitrax.com/products/mobile-decoders/>

\$65.90

DH166MT – 21 Pin Interface.

[For HO Scale.](#)

6 Functions Including 4 Aux Functions.



The image shows the retail packaging for the Digitrax DH166MT mobile decoder. The top of the box features the Digitrax logo and the text "Digitrax Complete Train Control". Below the logo, the company name "Digitrax, Inc." and address "2443 Transmitter Road, Panama City, FL USA 32404-3157" are listed, along with the website "www.digitrax.com". A gold seal on the right side of the box reads "Locomotive". The main section of the box is white and features the product name "DH166MT" in large, bold letters. Below the name, it states "Fits HO Scale Locomotives" and provides dimensions: ".824\"x.64\"x.17\"" and "20.92mm x 16.26mm x 4.32mm". To the right of these dimensions, the specifications are listed: "HO Scale", "Mobile Decoder", "21MTC interface", "1.5 Amp/2 Amp Peak", and "6 FX³ Functions, 0.5 Amp". A small image of the blue decoder unit is shown on the right. The bottom section of the box is titled "Features:" and lists several capabilities, including "FX³ Function outputs for prototypical lighting effects and on/off control", "Constant Brightness Lighting with directional or independent control", and "Realistic Effects like Ditch lights, Mars lights, strobes, and many more".

Digitrax Complete Train Control

Digitrax®

Digitrax, Inc.
2443 Transmitter Road
Panama City, FL USA 32404-3157
www.digitrax.com

DH166MT

Fits HO Scale
Locomotives

.824"x.64"x.17"
20.92mm x 16.26mm x 4.32mm

HO Scale
Mobile Decoder
21MTC interface
1.5 Amp/2 Amp Peak
6 FX³ Functions, 0.5 Amp

Features:

- FX³ Function outputs for prototypical lighting effects and on/off control:
Constant Brightness Lighting with directional or independent control.
Realistic Effects like Ditch lights, Mars lights, strobes, and many more

[Digitrax Cont.](#)

<https://www.digitrax.com/products/mobile-decoders/>

\$60.10

DZ126T 'Z' Scale, (2 Functions):- (Harness Only)
Suitable for many 'N' & 'HO' Locomotives.



Digitrax Cont.

<https://www.digitrax.com/products/mobile-decoders/>

\$64.45

DZ146 'Z' Scale, (4 Functions):- (Harness Only)
Suitable for many 'N' & 'HO' Locomotives.



[Digitrax Cont.](#)

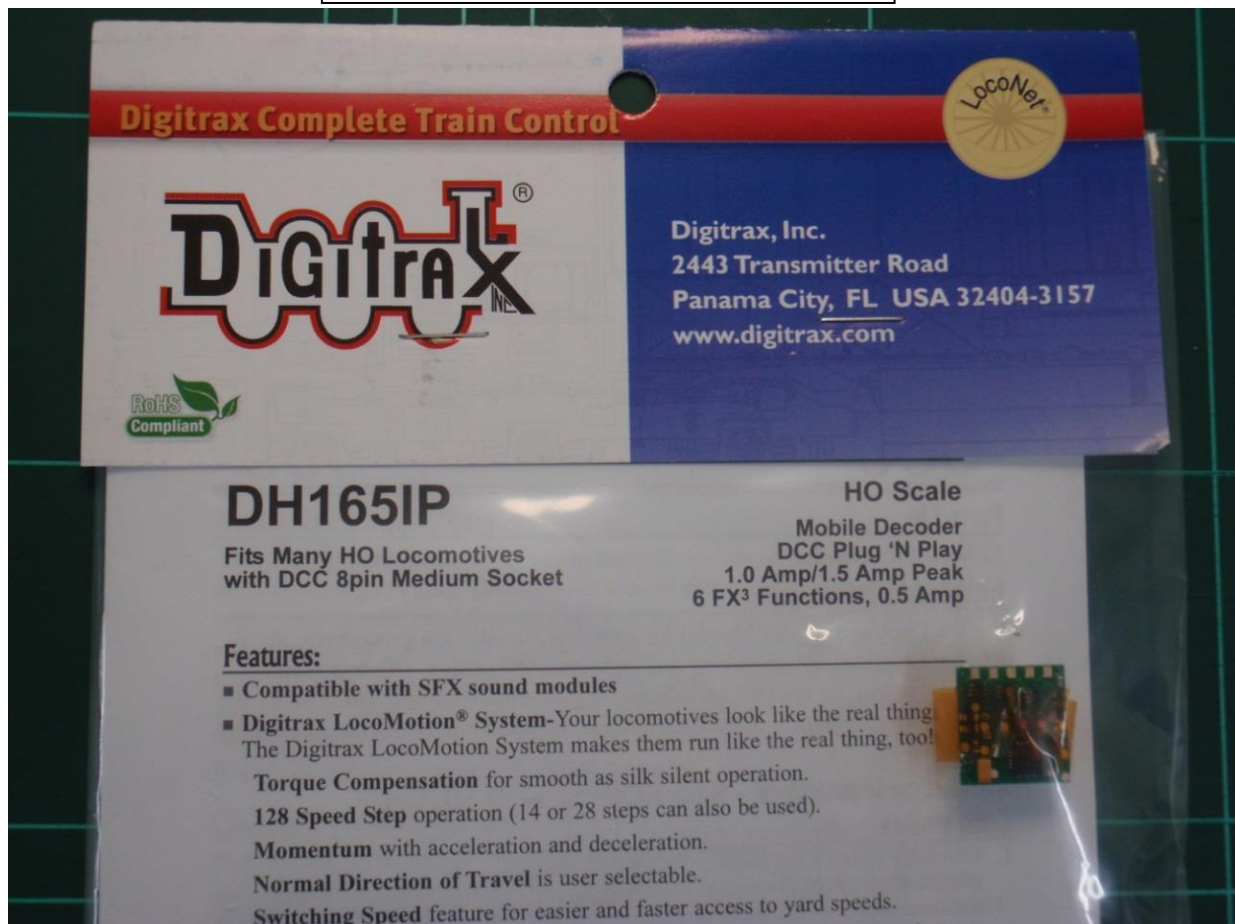
<https://www.digitrax.com/products/mobile-decoders/>

\$53.60

DH165IP HO Scale, (6 Functions):-

Integrated 8-pin Plug on Decoder.

Suitable For IDR Models X200 Class Loco.



FUNCTION DECODERS.

[Digitrax.](https://www.digitrax.com/)

<https://www.digitrax.com/products/function-decoders/>

\$44.00

TF4 – All Scales, Function ONLY Decoder

(Size = 12mm x 8mm x 4mm)

(4 Functions – 125mA Each):- Wire Harness ONLY.



Digitrax Cont.

<https://www.digitrax.com/products/function-decoders/>

\$41.00

TL1 – All Scales, Function ONLY Decoder

(Size = 12mm x 8mm x 4mm)

(1 Function – 125mA):- Wire Harness ONLY



MOTOR DECODERS.

ESU LokPilot.

<https://www.esu.eu/en/products/lokpilot/>

\$60.75

LokPilot V5 DCC MTC 21 Pin.
(4 Functions Plus 2 Logic Outputs)



ESU LokPilot Cont.

<https://www.esu.eu/en/products/lokpilot/>

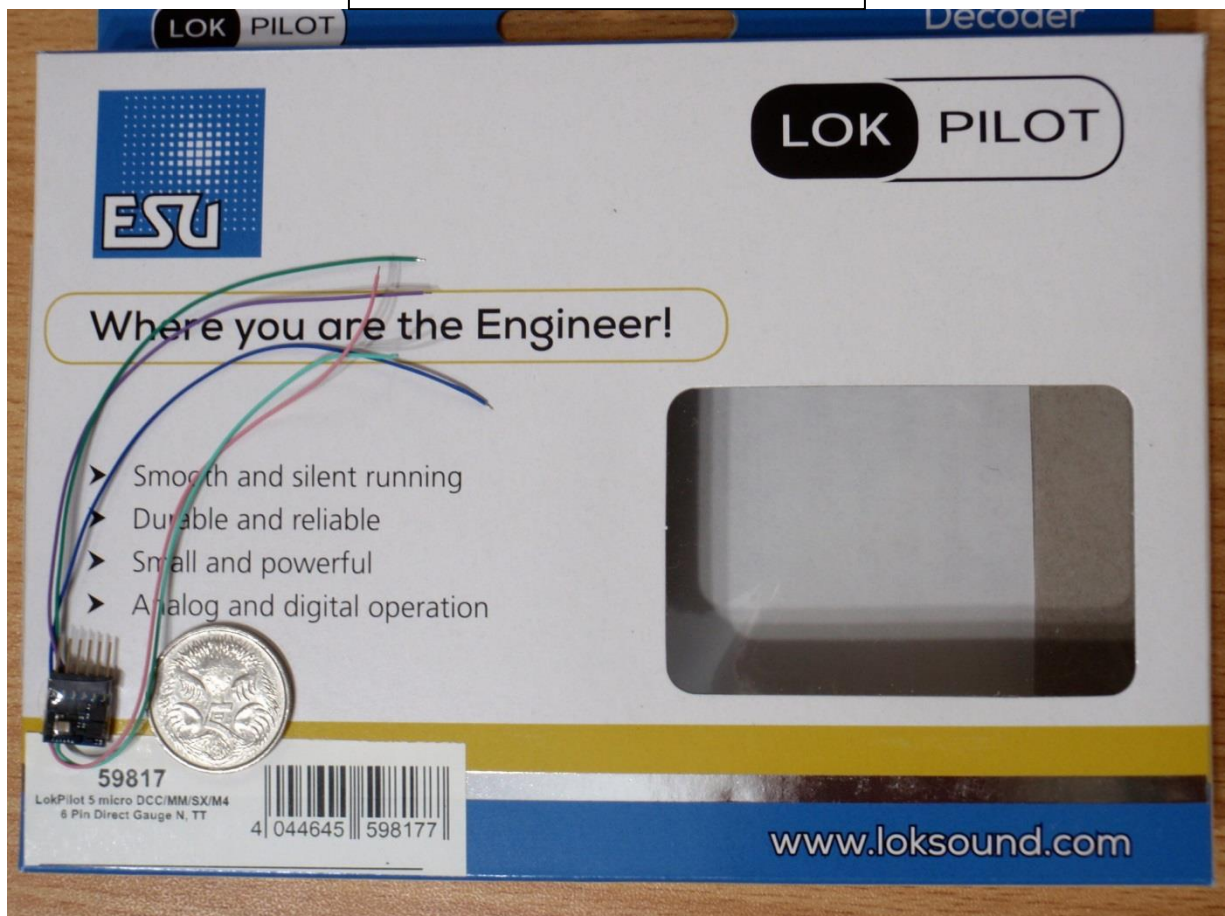
\$60.75

LokPilot V5 DCC/MM/SX/M4

Micro 6 Pin Direct

(2 Functions + 2 Logic Functions)

(N & HO Scale).



ESU LokPilot Cont.

<https://www.esu.eu/en/products/lokpilot/>

\$57.75

**LokPilot V5 DCC Micro Next
18 Interface MM/DCC/SX.**



SPEAKERS & DECODER ACCESSORIES.

SPEAKERS.

Digitrax.

<https://www.digitrax.com/products/speakers/>

\$18.00

28mm dia., 32 ohm, with wires.

No Enclosure



Digitrax Cont.

<https://www.digitrax.com/products/speakers/>

\$18.00

SP10188, 10mm x 18mm x 4mm

8 Ohm, with wires. No enclosure



ESU.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$18.00

**50332, 23mm Dia., 4 Ohm
with enclosure.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$20.00

**50333, 28mm Dia., 4 Ohm
with enclosure.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$18.00

**50330, 16mm x 25mm, 4 Ohm
with enclosure.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$20.00

**50334, 20mm x 40mm, 4 Ohm
with enclosure.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$20.00

**50325, 16mm x 35mm, 8 Ohm
with enclosure.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$32.00

50323, 40mm Dia., 8 Ohm, 2 Watt with enclosure.

(More suitable for 0 Scale)



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/>

\$37.00

**50337, 50mm Dia., 8 Ohm, 5 Watt,
High Base. No Enclosure.
(0 & G Scales)**



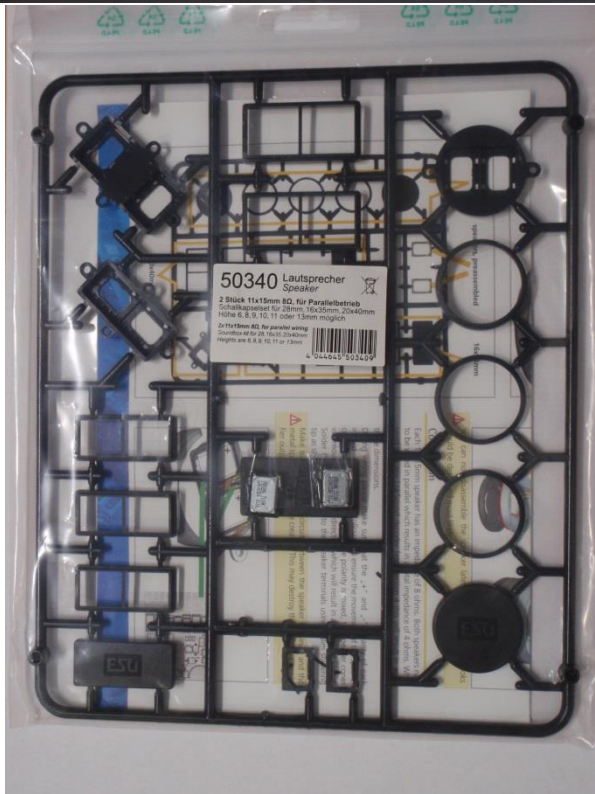
ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/modular-twin-speaker-baffle-set-for-sugar-cube-speakers/>

\$47.00

50340, Modular Speaker Baffle Set for Dual Cube Speakers.

(Set contains 2 x 11mmx15mm, 8 Ohm speakers)



ESU Cont.

<https://www.esu.eu/en/products/accessories/loudspeakers/loksound-micro-v40/>

\$25.45

50321, 11mm x 15mm, 8 Ohm.

Including Enclosure Kit.



MRC (Model Rectifier Corp.)

<https://www.modelrectifier.com/dccaccessories-s/113.htm>

\$23.00

0001525, 14mm x 20mm 8 Ohm Oval Speaker. (Ideal for First Run Austrains Neo 'NR' Class Diesel Locomotive and similar applications)



RAILMASTER HOBBIES.

https://railmasterhobbies.com/railmaster_hobbies_speakers.html

\$23-00

DHB23-8, 23mm x 23mm x 10mm, 8 Ohm, 2 Watt High Bass.

Suitable Enclosures are Available for this Speaker.



RAILMASTER HOBBIES Cont.

https://railmasterhobbies.com/railmaster_hobbies_speakers.html

\$22-00

DS1436-8, 14mm x 36mm x 10mm, 8 Ohm, 1.5 Watt.



RAILMASTER HOBBIES Cont.

https://railmasterhobbies.com/railmaster_hobbies_speakers.html

\$22-00

DS1635-8, 17.7mm x 37.5mm x 14.5mm, 8 Ohm, 1 Watt.



RAILMASTER HOBBIES Cont.

https://railmasterhobbies.com/railmaster_hobbies_speakers.html

\$29-00

**DSM-8, 18mm x 53mm x 14mm, 8 Ohm, 2 Watt,
Bass Reflex.**



Soundtraxx.

<https://soundtraxx.com/products/accessories>

\$23-00

810089, 15mm Dia., 8 Ohm, 0.5 Watt.

Suitable replacement for many N Scale Broadway Limited locomotives
which use 8 Ohm Impedance speakers.



Decoder Accessories.

ESU.

<https://www.esu.eu/en/products/accessories/adapterplatinen/21mtc-adapter-board/>

\$25.45

51967, Adaptor Board for LokSound, LokPilot or LokSound Select

– 21 Pin V4.0 & V5 DCC.

22.0mm x 17.0mm (With mounting tab: 27.0mm x 17.0mm)



ESU Cont.

<https://www.esu.eu/en/products/accessories/adapterplatinen/21mtc-adapter-board-2/>

\$31.20

51968, Adaptor Board 2 – 21 Pin with Aux 3 to Aux 6.

35.5mm x 20.0mm (With mounting tab: 40.5mm x 20.0mm)



ESU Cont.

<https://www.esu.eu/en/products/interior-lighting-sets/ntt-h0-digital/>

\$49.05

**50708, Digital Coach Lighting Strip with
onboard digital decoder.**



ESU Cont.

<https://www.esu.eu/en/products/accessories/powerpacks/powerpack-mini/>

\$75.75

54671, Mini Power Pack (Stay Alive)
1 Farad capacity. Compatible with
V5 decoders.



DCC Layout Accessories.

Digitrax.

<http://www.digitrax.com/products/autoreversing/>

\$79.60

AR1 Automatic Reverse Controller-Single.

The easiest most cost effective way to add automatic reversing to one section of your DCC layout.



Decoder Programming.

Digitrax Cont.

<https://www.digitrax.com/products/computer-control/>

\$167.60

PR4 – Standalone operation for CV and Sound programming without needing a Command Station.

Runs on Windows XP, Vista, 2000, 7,8,& 10. Runs on Mac OS & Windows with JMRI DecoderPro. Comes with PS14 Power Supply & USB Cable.



Decoder Programming Cont.

ESU.

<https://www.esu.eu/en/products/lokprogrammer/>

\$250.00

53452, LokProgrammer Set. Includes U.S. Power supply wall plug, Voltage Input 100 – 240 Volts & Computer USB cable adapter.
(Must download program from [ESU](https://www.esu.eu/en/) website to run programmer)



Decoder Programming Cont.

ESU.

<https://www.esu.eu/en/products/decoder-tester/>

\$87.65

53900, ESU DECODER TESTER. All Brands of decoders can be used with this Tester.



Decoder Programming Cont.

ESU.

<https://www.esu.eu/en/products/decoder-tester/>

\$59.39

53901, ESU DECODER TESTER EXTENSION

for LokSound & LokPilot 'L' & 'XL' decoders. This extension set can only be used when connected to the ESU Decoder Tester.



Locomotive Maintenance.

TRIX.

<https://www.maerklinshop.de/en/trix/trix-h0/accessories/miscellaneous/53694/trix-h0-locomotive-wheel-cleaning-brush>

\$55.00

66602, Trix HO Locomotive Wheel Cleaning Brush.

Use on HO/OO Scale Steam, Diesel, DMU's & EMU's



PAYMENT METHOD

Send an E-Mail to sales@decoderwiz.com.au outlining your order & I will send an invoice for payment. When payment is received I will post the item/items ordered.

All Payments made by EFT to 'Decoder Wiz' at the Newcastle Permanent, BSB 650.000, Acc. No.:- 510958606.

Postage:-

\$17.35 Australia Express Post with Signature, 1 to 2 Items (Small Satchel).

\$21.75 Australia Express Post with Signature, 3 to 4 Items (Medium Satchel).

If you require Insurance ask for quote, this will be extra on prices shown above.

All Hardware Items – Decoders, Speakers & Accessory Items – are covered by the Manufacturer's Warranty.

PLEASE NOTE: All Prices Shown are subject to change due to currency variations.
