

P32AC-DM LOCOMOTIVE

**HO
SCALE**



Photo courtesy of Bobby Allard



Photo courtesy of Craig Walker

- **BRAND NEW, NEVER PRODUCED BEFORE AS A PLASTIC MODEL!**
- **A STAPLE OF AMTRAK® OPERATIONS IN THE EAST — AS WELL AS WESTERN NY AND CANADA**
- **THE ICONIC PHASE III AND EMPIRE SERVICE PHASE — A GREAT DUO!**

Dual-powered locomotives are nothing new to New York commuter operations. Since the early 1900s, the main concern was diesel emissions inside the tunnels that led to Grand Central Terminal and Pennsylvania Station. Metro-North and Amtrak were looking to replace their aging fleet of EMD FL9s with a modern dual-mode diesel. Enter the GE P32AC-DM "Genesis" Series II locomotive in the late 1990s, which saw Amtrak order 18 of these units. The P32AC-DM designation may be a mouthful, but it is an acronym for: **P**assenger, **3,200** horsepower, **A**lternating **C**urrent, **D**ual-**M**ode. The P32AC-DM is the dual-mode cousin to the similar diesel-only P40 and P42DC passenger locomotives.

The P32AC-DMs still make their living on Empire Service® out of Penn Station to Albany-Rensselaer, as well as services to Toronto and Montreal. These locomotives have worn a number of paint schemes throughout their careers: Phase III, Phase IV, Phase V and the current Phase III Empire Service®. One of the most notable spotting features of the current day fleet are the emergency nose doors. These were applied around 2018, when Amtrak temporarily rerouted services to Grand Central Terminal during work inside of Penn Station.

THE RAPIDO P32AC-DM LOCOMOTIVE FEATURES:

- Newly tooled from blueprints and measurements
- Many unique dual-mode underbody components
- Krupp - MaK High Speed Bolsterless Truck with third rail shoe detail
- Piping detail never seen before on a Genesis model
- ATC/Cab signal under-pilot detail (ACES box)
- P32AC-DM rounded grille over rear radiator
- Nose and rear HEP plugs
- Operating headlight, ditchlights, and marker lights
- Step lights
- Separately applied wire grabs
- Semi-scale metal knuckle couplers
- MoPower capacitor system for uninterrupted DCC power
- DC/Silent (21-pin DCC Ready) or DC/DCC/Sound
- ESU LokSound V5 Decoder

Amtrak® specific features:

- Unique antenna array
- Original and retrofitted noses
- Short air tanks
- Third rail shoes disengaged/lifted

OFFICIAL
LICENSEE

of



LOK SOUND
EST. 1999

MSRP

No Sound **\$239.95** USD
w/Sound **\$349.95** USD

No Sound **\$269.95** CAD
w/Sound **\$379.95** CAD

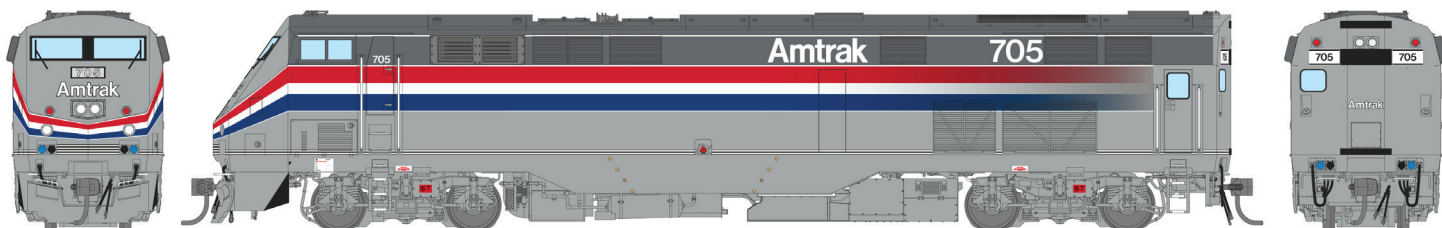


CANADA: 500 ALDEN ROAD • UNIT 21 • MARKHAM • ONTARIO • L3R 5H5
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441
Tel. 905.474.3314. Fax. 905.474.3325. Visit. www.rapidotrains.com

RAPIDO

P32AC-DM LOCOMOTIVE

**H0
SCALE**



Amtrak® – Phase III “Fade”

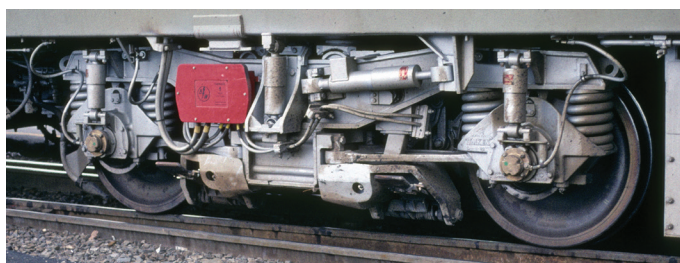
Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)	Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
702	85001 <input type="text"/>	85501 <input type="text"/>	709	85003 <input type="text"/>	85503 <input type="text"/>
705	85002 <input type="text"/>	85502 <input type="text"/>			



Amtrak® – Phase III Empire Service®

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)	Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
706	85504 <input type="text"/>	85504 <input type="text"/>	715	85006 <input type="text"/>	85506 <input type="text"/>
708	85005 <input type="text"/>	85505 <input type="text"/>			

Both photos by John Bartley, courtesy of the Kevin EuDaly collection.



MoPower
BY RAPIDO
UNINTERRUPTED LOCOMOTIVE POWER



LOK SOUND
EST. 1999

OFFICIAL
LICENSEE



MSRP

No Sound **\$239.95** USD
w/Sound **\$349.95** USD

No Sound **\$269.95** CAD
w/Sound **\$379.95** CAD



CANADA: 500 ALDEN ROAD • UNIT 21 • MARKHAM • ONTARIO • L3R 5H5
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441
Tel. 905.474.3314. Fax. 905.474.3325. Visit. www.rapidotrains.com

RAPIDO