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2007. 5.

Year	1982	1986	1987	1995	1998	2003	2007
New Function		Rear SIS	Front SIS MTB SPD	V-BRAKE	Hyperdrive Mega-9	Hollowtech II MTB DCL	Shadow RD
Speed	6-speed	6-speed	7-speed	8-speed	9-speed	9-speed	9-speed
Model	M700	M730	M732	M739	M750	M760	M770
Deore XT Logotype							
							

## < Background for the birth of XT >

### Non SIS 6-speed

“Mountain bike (MTB)”, which runs like the wind on mountain roads and off road paths, was born in Northern California in 1976. Since then, there had been a growing demand for developing a new component that would be strong enough to endure the severe conditions. Indeed, from the first appearance of MTB, we at Shimano had cooperated with people who came to consult us in many ways including providing prototype models and started working with them on shaping the history of MTB.

1982:

The time has finally come for us at Shimano to make the world aware of the achievement of full-scale research and development. In short, DEORE XT, the off-road component, was born.

- Main features of M700 Series
  - Rear Derailleur: Servo-Panta mechanism
  - Front Derailleur: Trapeze mechanism
  - Finger Shifter: Uni-shift mechanism (one-way clutch)



Logotype of original DEORE XT



DEORE XT Series released in 1982

< M730 Second DEORE XT Series >

**SIS 6-speed**

1986:

The second-generation DEORE XT with the most advanced functions of the time, such as SIS (Shimano Index System) and Biopace crankset, was introduced.

■ Main features of M750 Series

- Rear Derailleur: 6-speed SIS compatible, Double Servo-Panta mechanism, Centaron guide pulley
- Front Derailleur: Trailing Action Pantagraph mechanism
- Finger Shifter: 6-speed SIS, Low profile design, Light Action mechanism
- Crankset: Biopace II chainring, Low profile design
- Freehub: Contact type sealed mechanism
- V-Brake: Rigid computer-designed shape
- Cantilever Brake: Sealed internal spring design, Rigid computer designed shape
- Pedal: Low profile design, Contact type sealed mechanism

SHIMANO  
DEORE XT

Logotype of Second XT



New DEORE XT with SIS (1986)



< M732 DEORE XT II Series >

7-speed

The following year, 1987:

XT Series was enhanced further by adopting 7-speed SIS.

- Main features of M732 Series
  - Rear Derailleur: 7-speed SIS compatible, Sealed pulley
  - Front Derailleur: New Trapeze mechanism
  - Finger Shifter: 7-speed SIS
  - Freehub: 7-speed compatible, One-Piece forged hub body
  - HG sprockets: Hyperglide sprocket design
  - UG chain: Hyperglide sprocket compatible
  - V II-Brake: SLR (Shimano Linear Response) System
  - Cantilever Brake: SLR System

SHIMANO  
DEORE XT II



< M739 DEORE XT >

8-speed

1995:

DEORE XT had been refined in diverse ways while building up a solid brand image. In that year, V-BRAKE System debuted in the racing scene and attracted people's attention to its amazing braking power.

- Main features of M739
  - Brake: V-BRAKE System with Parallel Link
  - Rear Derailleur: 8-speed SIS
  - Shifter (ST-M739): Rapidfire SL

SHIMANO  
DEORE XT

Logotype at the period of M737 and M739



DEORE XT 1996 Model



DEORE XT 1997 Model



< M750 DEORE XT >

9-speed

1998:

DEORE XT was renewed by adopting advanced technologies including Mega-9 9-speed drivetrain and V-BRAKE System with new Parallel Link. In the next 1999, an opposed four-piston with different diameter type hydraulic disc brake was introduced.

■ Main features of M750

- Rear Derailleur: Mega-9 compatible
- Cassette Sprockets: Mega-9 gear, HG sprockets with aluminum sprocket carrier
- STI Lever set: Rapidfire, Multi-bearing, Servo Wave Action brake lever
- Brake: V-BRAKE with new Parallel Link
- Disc Brake ('99): 4 piston high-performance disc brake system
- Hub: Double contact seal, Over size aluminum axle



Logotype of M750 Series



M750 DEORE XT Series



< M760 DEORE XT >

9-speed

2003:

DEORE XT, refined by newest technologies, was introduced while adopting the new functions, such as HOLLOWTECH II crankset and Dual Control Lever, which were developed for XTR in the previous year.

■ Main features of M760 Series

- Rear Derailleur: Wide Link design
- Front Derailleur: Wide Link design, Dual Pull, Multi clamp
- Shifter/ Brake Lever: Dual Control Lever, Ergonomic design
- Crankset: HOLLOWTECH II crankset with integrated bottom bracket
- Cassette Sprockets: HG gear with 5-arm alloy sprocket carrier



Logotype of M760 Series



M760 DEORE XT Series



< M770 DEORE XT >

9-speed

2007:

And this year, New DEORE XT was born reaching a higher state of development.

- Main features of New DEORE XT
  - Rear Derailleur: Shimano Shadow RD with slant pantagraph, Double Servo-Panta types (Top and Low normal RD)
  - Shifter: SL-M770 RAPIDFIRE Plus, STM775/ M770 Dual Control Levers
  - Brake Lever: Servo-Wave design for disc brake, Free stroke adjust, Reach adjust
  - Wheelset: DEORE XT wheel, 24 balanced spoke pattern for increased lateral stiffness, Center Lock rotor mount
  - SPD pedal: Easy step-in/ out
  - Front Derailleur: Increased tire clearance, Great shifting performance

SHIMANO *Deore*  
**XT**

Logotype of New DEORE XT



New DEORE XT Series