

M-Series MAKING COMPLEXITY EASY



Martin
by HARMAN

Martin M-Touch™

Reinventing the lighting console

Reference guide



Martin M-Touch

20 pads and 10 faders, 4 parameter encoders

Rugged aluminum design for durability

DMX port expandable to 65,000 channels



Martin M-Touch

- New **powerful**, yet **simple** control surface for the Martin M-Series
- The most **affordable professional** lighting console on the market
- Excellent LightJockey **replacement**
- **Plug-&-Play** wing for M-PC and M-Series consoles
- **Innovative** control surface, like no other lighting console
- We are **reinventing** the control surface



Perfect companion to M-PC

- Martin M-Touch is a **USB wing** for M-PC
- Connects to M-PC for immediate output of **one Universe**
- Combines with **M-DMX** for **up to 4 Universes** without the need of a Martin One-Key
- The **most affordable** console ever designed by Martin



M-Touch for Console Expansion

- Martin M-Touch can also be used as a wing/expansion for any M-Series console
- When connected to a console, M-Touch provides additional faders and buttons
- Multiple M-Touch can be connected to the same console



Innovative touch surface



FORCE TOUCH



FORCE FADERS



Force Touch

- Force Touch controls are unique for a lighting Controller
 - Velocity sensitive pads control the intensity of effects based on touch pressure
 - Buttons are backlit with colored LED's for visual feedback
- Force Touch features enable amazing dynamic effects, for example:
 - A strobe effect could have a different intensity based on the force applied to the button
 - A color bump could get different levels of saturation



FORCE TOUCH



Force Faders

- Force Faders is a new innovation in faders using Force Sensitive Resistor (FSR) technology
 - Provides instant, accurate and reliable intensity control at your fingertips
 - A column of LEDs provide visual feedback of the fade levels
- Force Faders allows for unique control possibilities:
 - Gradual or immediate level transitions as desired
 - Maximum control capabilities impossible with conventional faders

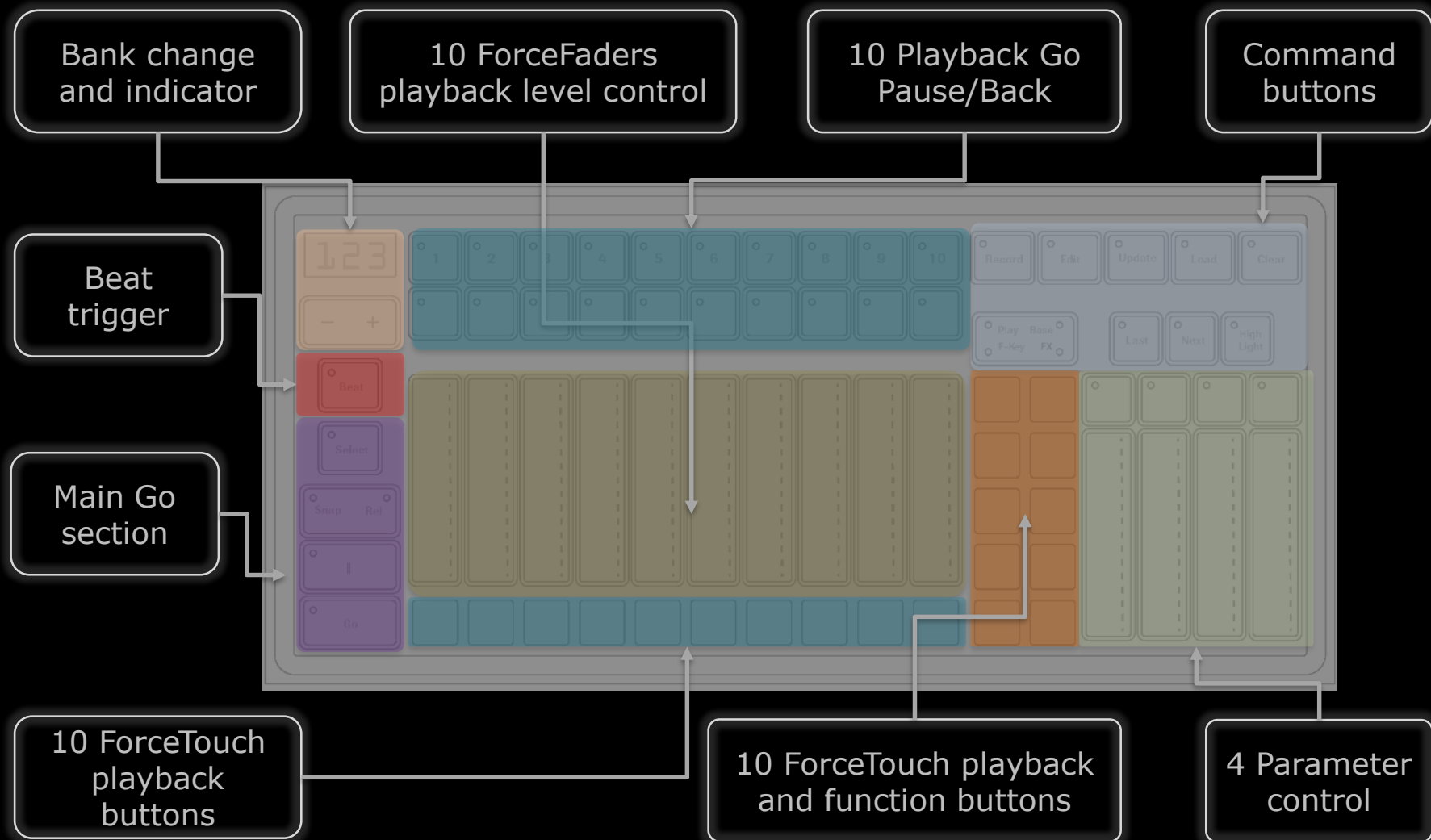


Martin M-Touch Interface

- 4 Force Fade for parameter control
- 4 Parameter select touch buttons
- Record, Edit, Update, Load, Clear, Last, Previous, Highlight, function touch buttons
- 10 Force Fade for playback control with LED visual feedback
- 20 Playback control touch buttons
- 20 Force Touch velocity pad
- Multimode selector for 10 of the ForceTouch
- Dedicated Beat trigger button
- Select, Snap, Release, Pause and Main Go touch buttons.
- Playback bank selector and 3 digits bank indicator



Interface details



Martin M-Touch features

- Rugged aluminium shell with composite inserts
- DMX port: 1 x 5-pin locking XLR (on left side)
- Windows PC connection/requirement: 1 x USB 2.0
- VESA 75 and 100mm mounting holes for easy attachment to stands or the M6 screen mount kit
- Kensington-Lock security slot
- Optional 19" rack-mount bracket



Rugged Design

- Sealed electronic touch buttons and faders
- No mechanical parts
- Proven and reliable technology used by thousands of musicians and producers around the world
- No dirt or dust can impact the performance of the Martin M-Touch
- Easy to clean by wiping down the surface
- Ideal solution for challenging environments like clubs and bars

I survived



Look at this brand new M-Touch after a spending a week at Burning Man. Ran like a beast in one of the harshest environments on earth. Experienced freezing to burning hot temperatures on a daily basis, frequent alkil dust white-outs without a cover - no issues.

Adam LaBay, Future Weapons



Martin
by HARMAN

Simplicity is Key

- No complex MIDI setup
 - MIDI devices can be difficult to configure
 - MIDI Configuration requires extensive knowledge and time for setup
- Martin M-Touch is a simple and powerful Plug&Play solution for M-Series



1...2... Go!

- Connectors on the Martin M-Touch were conveniently placed on the right side to allow an M-Play on the left side without obstructions
- The XLR 5-pin connector will send 512 channels of DMX directly to any compatible lighting device
- Simply connect the USB-powered Martin M-Play to a PC running M-PC software
- Go! Start operating the light show!



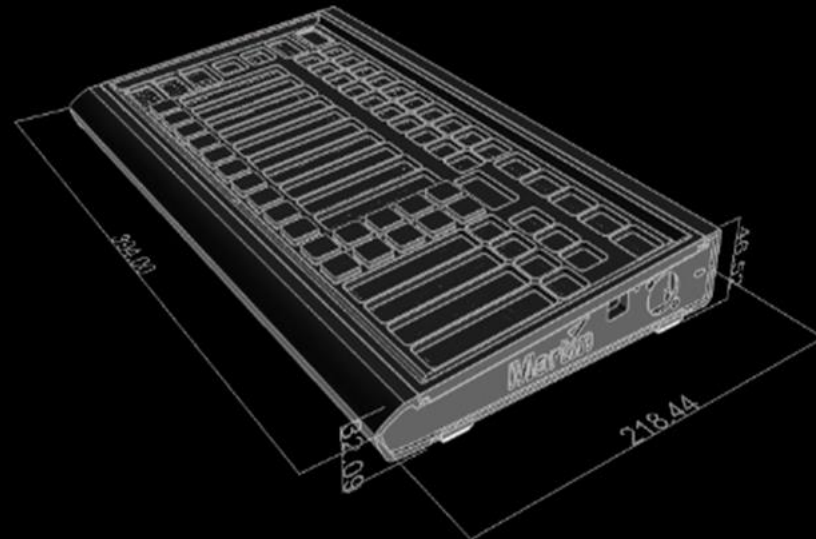
DMX output chart

This chart shows the number of DMX out when M-Touch is used with M-PC software.

	M-Touch or M-Play alone	M-Touch(s) + M-Play(s) + M-DMX(s)	M-Touch + M-PC Dongle
# of DMX universe	1	Up to 4	64 or 128
Art-Net and sACN output	4	4	64 or 128

When Size Matters

- The dimensions of the Martin M-Touch are perfect.
- It is small enough to fit in a computer bag or backpack and large enough to be comfortable to work with
- The control surface will fit perfectly in front of a laptop or tablet
 - Length: 394 mm (15.5 in)
 - Width: 219 mm (8.6 in)
 - Height: 47 mm (1.83 in)
 - Weight: 1.77 kg (3.9 lbs)



Accessories

- Custom designed tangle free USB cable (1.5m / 4.9 ft.)



Ordering information

- Martin M-Touch P/N: 90737040
- Optional 19" bracket: 91611690



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- **Plug-&-Play** wing for M-PC and M-Series consoles
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M-Touch and M-Play

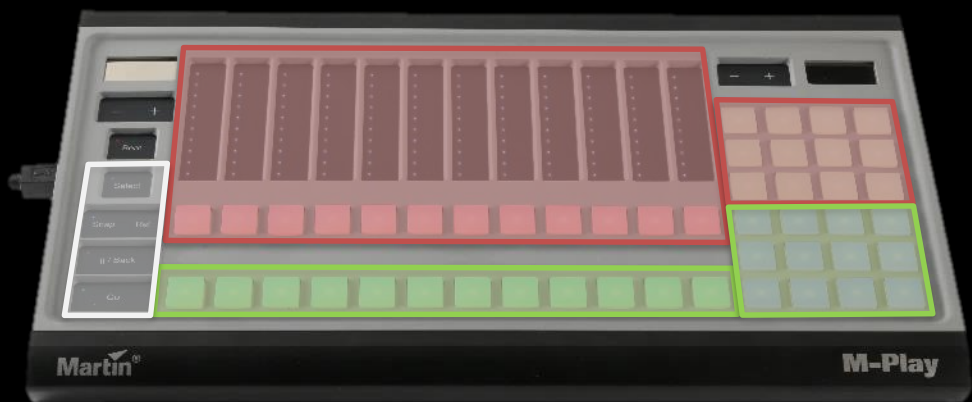
- 68 playbacks
- 22 ForceFaders
- 68 ForceTouch buttons
- 3 independent banks
- 4 ForceFaders encoders
- Editing keys
- Main Go
- Beat Trigger
- 2 DMX Output
- Opposite connectors



M-Touch and M-Play



M-Touch + M-Play = M6 Functionality



Martin M-Play

- 20 pads and 10 faders with direct access to playbacks
- 4 parameter encoders
- Essential programming keys
- Rugged aluminum design for durability
- DMX port expandable to 65,000 channels
- 10 assignable function keys
- 500 playback banks
- Plug-&-Play wing for M-PC and M-Series consoles
- Innovative control surface like no other lighting console



Thank you for watching!
It's time to Touch!

M
Touch

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