RAVEN MTZ

SLATE MEDIA TECHNOLOGY
RAVEN MTZ OVERVIEW AND SPECIFICATIONS

slate

MEDIA TECHNOLOGY

INTRODUCING THE RAVEN MTZ

Over the past three decades, the entire recording studio ecosystem has shifted from a tactile analog environment to a virtual digital environment which rests upon a computer screen.

In 2012, Slate Media Technology realized that in order to get the most immersive studio workflow, no better solution existed than to turn the screen into a world-class control surface. So we created the RAVEN, a multi-touch monitor that integrates seamlessly with digital audio workstation software.

RAVENs are now found in top studios around the globe, including those of Snoop, Will.i.am, Steve Aoki, Mark Needham, Dolly Parton, and many more. The original large format RAVEN, the MTX, had a price tag of $16,000.

Now in 2019, we're proud to announce the next evolution of the large format professional RAVEN Series, the RAVEN MTZ - available for order at just $2,999!
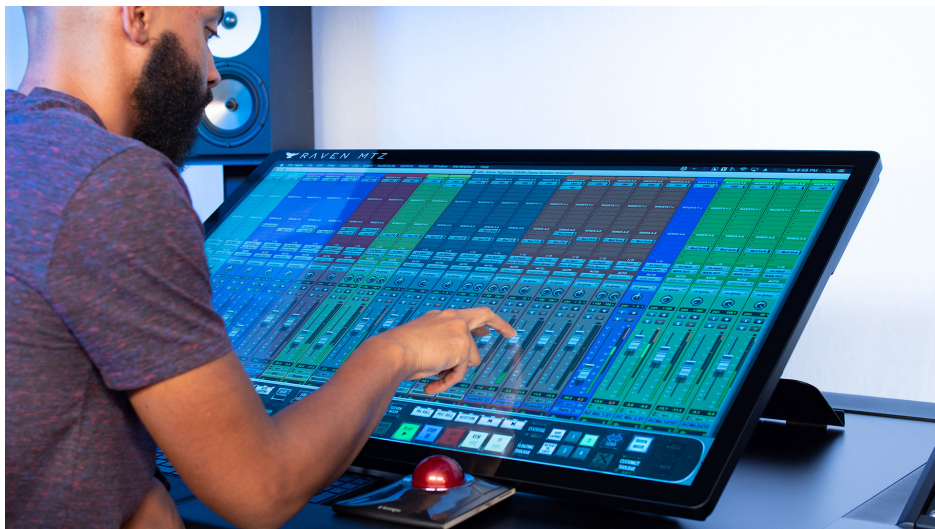
The MTZ boasts a 43" projective capacitance no-bezel panel with TEN ultra-accurate multi-touch points. With a depth of only 1.5", the MTZ is sleek, ergonomic, and the ultimate solution for the modern professional studio.

We are proud to announce that the first RAVEN MTZ will be installed in the world-famous NRG Recording Studios Mix Room C, where it will replace an older large format analog console.

The MTZ will have multiple desk options made by top manufacturers such as Zaor, Argosy, Sterling Modular, and more.

RAVEN MTZ PHOTOS

RAVEN MTZ SPECIFICATIONS

Zero-Bezel PCAP Touchscreen Monitor	
Model Name	RAVEN MTZ
IP Rating	IP65 Front Panel
LCD Panel	
Screen Diagonal (Inch)	43"
Display Active Screen Size (mm)	941.184(H) ×529.416(V)
Aspect Ratio	16:9
Physical Resolution	1920×1080
Maximum Resolution Supported	1920×1080
Colors	16.7M
Brightness (cd/m2)	400nits
Contrast Ratio	4000:1
View Angles	89/89/89/89
Backlight/Backlight Lifetime	LED Backlight with 50000 Hours' Lifetime
Touch Panel	
Touch Technology	Projected Capacitive Touch
Touch Drivers	Windows, Mac
Touch Life	50,000,000times/click
Surface Hardness	7H
Input / Output	
Video Input	1 × VGA
	1 × DVI-I
	1 × HDMI
Audio	1 × PC-Audio
Touch Connector	1 × USB
Operation	
Operating Temperature Range	-10~60°C (-20~70°C Optional)
Humidity Range (RH)	10-90%
24/7/365 Use	Supported
Power	
Power Indicator	Green LED
Power Input	AC100-240V
Power Consumption	60W

RAVEN MTZ COMPATIBILITY AND REQUIREMENTS

Compatible DAWs:

> • Pro Tools
>
> • Logic Pro X—Mac Only
>
> • Cubase & Nuendo
>
> • Digital Performer—Mac Only
>
> • Ableton Live—Mac Only
>
> • PLEASE NOTE: RAVEN Hardware comes with your choice of one supported DAW. Additional DAW support licenses can be purchased for a fee from our Store.

Required for Use:

• Computer with USB 2.0 connection

• iLok2 Dongle

• HDMI Cable (Included)

• Uses V-control pro

• No Ethernet or MIDI Required

Minimum Mac Mini/MacBook ProRequirements:

• i5 Processor or Greater

• Intel HD 4000 Graphics Card (512MB VRAM)

• 4GB RAM

Minimum Mac Pro Requirements:

• OS X 10.7 (Lion,) 10.8 (Mountain Lion,) 10.9 (Mavericks.)

• 2.5Ghz Xeon Processor

• Intel HD 4000 Graphics Card (512MB VRAM)

• 4GB RAM

• Note: Quality of your graphics card is very critical to the quality of your RAVEN's performance.

RAVEN MTZ DIMENSIONS

26.9mm
1.06"

1082.6mm
43.00"

590mm
23.25"

997mm
39.25"

850mm
33.50"

406mm
16.00"

40.00°

520mm
20.50"