



# The PowerCore Platform – 3 Different Flavors

Each of the three PowerCore solutions includes a broad selection of plug-ins. PowerCore Compact is the right choice when portability is key, and it comes with 12 included plug-ins. When intensive processing is required, you can choose between the PowerCore FireWire and the PowerCore PCI mkII. They both come with 14 included plug-ins offering loads of professional processing. The PCI version puts your plug-ins right inside your DAW, whereas the FireWire rack unit gives you the freedom of a classical hardware casing – it's your choice.

## Portable Power – PowerCore Compact

PowerCore Compact is a portable solution, well suited for laptop production environments. 12 plug-ins are included.



## Internal Power – PowerCore PCI mkII

The blue PowerCore PCI mkII offers superior power and it is the prime choice when internal processing is preferred. 14 plug-ins are included.



## External Power – PowerCore FireWire

PowerCore FireWire provides significant processing possibilities and it is the preferred choice for those who favor external processing. 14 plug-ins are included.



## Comparison

	PowerCore Compact	PowerCore PCI mkII	PowerCore FireWire
Included plug-ins	24/7-C, Character™, Chorus-Delay, ClassicVerb, EQsat Custom, Filtroid, MasterX3, MegaReverb, PowerCore 01, Tubifex, Vintage CL, VoiceStrip	24/7-C, Character™, Chorus-Delay, ClassicVerb, EQsat Custom, Filtroid, MasterX3, MegaReverb, PowerCore 01, Tubifex, Vintage CL, VoiceStrip, Dynamic EQ, DeNoise	24/7-C, Character™, Chorus-Delay, ClassicVerb, EQsat Custom, Filtroid, MasterX3, MegaReverb, PowerCore 01, Tubifex, Vintage CL, VoiceStrip, Dynamic EQ, DeNoise
DSPs	2 x 150 MHz	4 x 150 MHz	4 x 150 MHz
S-RAM	2 x 512 kWords	4 x 512 kWords	4 x 512 kWords
Form	Portable Design	PCI card	19" Box
Use	Laptop or Desktop	Desktop	Laptop or Desktop

## System Requirements

**MAC**  
 G4/G5 • 256 MB RAM • MacOS 10.2.8 or higher • any VST-, AU- or RTAS-compatible recording software • most sound systems supported by the VST, AU or RTAS application • one free PCI slot or FireWire connector

**PC**  
 PIII 1 GHz or faster • 256 MB RAM • Windows XP • any VST- or RTAS-compatible recording software • most sound systems supported by the VST or RTAS application • main board compliant with PCI 2.2 spec and/or 3.3 Volts PCI Bus • one free PCI slot or FireWire connector



**POWERCORE  
C O M P A C T**

**Portable Power - PowerCore Compact**

PowerCore Compact is the portable solution, well suited for laptop production environments on the road. The FireWire connectors makes it a breeze to connect your PowerCore Compact in a split second, giving you instant access to serious processing and production tools.

**Extra included plug-ins compared to PowerCore Element:**



**CHARACTER -**

**adaptive sound shaping solution**  
The Character™ plug-in is based on an Intelligent Adaptive Filtering (IAF) technology from Noveltech, and the processing affects both the frequency response and the dynamical properties of an audio source in a highly time-varying sense.



**FILTROID - dual filterbank**

With its dual filters and extensive modulation capabilities, Filtroid brings the sound of analog filter banks to the PowerCore platform. The filters can be used in series or parallel for the utmost creative control and extreme filter effects.



**MASTER X3 - Virtual Finalizer™**

The knock out punch for any mixes or masters. Master X3 is the virtual incarnation of the TC Electronic Finalizer™, the standard mastering processor in the pro audio field. Master X3 expedites the mastering process by integrating several phases of mastering into a single, easy to use interface.

**Also included:**



Tubifex    ClassicVerb    Vintage CL    PowerCore 01    MegaReverb    EQsat Custom    VoiceStrip    Chorus•Delay    24/7•C

**Product Box**



**Hardware comparison**

	PowerCore Element	PowerCore Compact	PowerCore FireWire
DSPs	4 x 100 MHz	<b>2 x 150 MHz</b>	4 x 150 MHz
S-RAM	4 x 128 kWords	<b>2 x 512 kWords</b>	4 x 512 kWords (1.5 MBI)
Power PC	1 x 200 MHz PowerPC	<b>1 x 266 MHz PowerPC</b>	1 x 266 MHz PowerPC
D-RAM	8 MB	<b>8 MB</b>	8 MB
Size	PCI-card	<b>Portable Design</b>	19" Box
Use	Desktop	<b>Laptop or Desktop</b>	Laptop or Desktop

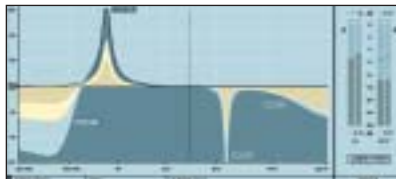


**POWERCORE  
FIRE WIRE**

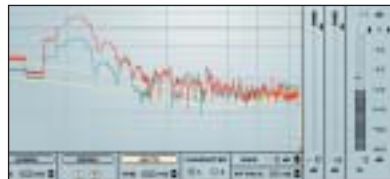
**External Power - PowerCore FireWire**

PowerCore FireWire provides significantly more power than the PCI-version, with even faster DSPs and more RAM. This version is ideal to run extreme high-end processes and for laptop users with limited connection busses. Up to 2 FireWire units can be used on one 400 MBit FireWire bus.

**Extra included plug-ins compared to PowerCore Element:**



**DYNAMIC EQ - EQ for mixing and mastering**  
Dynamic EQ is a new tool for any mixing or mastering situation. This virtual processor eliminates the shortcomings of static EQ by providing a dynamically applied equalization.



**DENOISE**  
removes broadband noise, from tape hiss to static environmental noise. The Denoiser is fingerprint-based and offers manual adjustment for very precise and predictable processing results.



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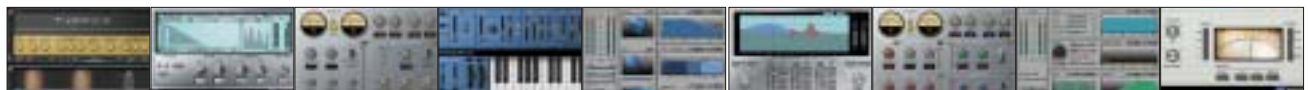


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**Updated Product Box**



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