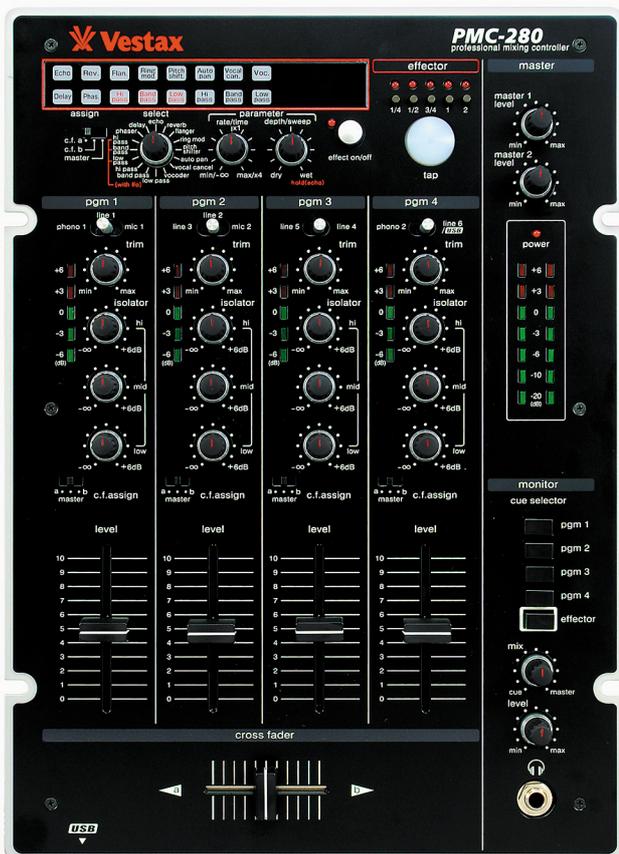


VESTAX PRODUCT INFORMATION

# PMC-280

PROFESSIONAL MIXING CONTROLLER



4 channels × 16 effects = unlimited possibilities  
**WHAT MORE DO YOU NEED?**

## MAIN FEATURES

4 channels to live up to all styles of Djing, along with a DSP multi effector for those who want more. The high specification DSP holds a sampling rate of 24bit 96kHz providing immediate response, which is required for Djing. New input faders adding a smooth touch with the CF-PCV applied as the cross fader, all add up for this mixer to join the line of Professional DJing.

*This is your new 4 channel work station!*

## FEATURES

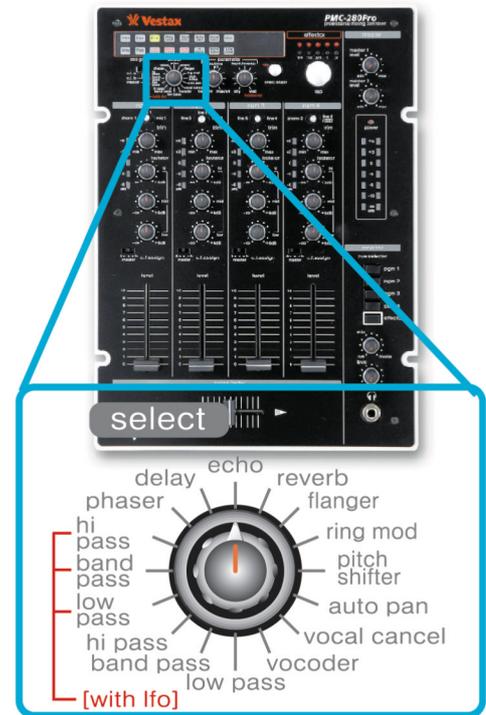
- > 16 digital effects each with 2 adjustable parameters to suite your demand, displayed with highly visual LEDs.
- > Each channel comes with a 3 band isolator, a must feature for the long mix scene of today.
- > 2 individually controlled stereo RCA outputs and with the XLR outputs on MASTER 1, your sound is perfected.
- > Digital I/O via USB board

- > Digital connection is available by installing the optional USB board (not included) to the front panel of the PMC-280. The input signal sent through USB is assigned to PGM4 and outputted from MASTER 1.
- > Variable 10 inputs of 6 LINE, 2 PHONO, 2 MIC together with 2 individual stereo master outs.
- > Measurement: (W) 264 x (H) 105 x (D) 260mm  
 Power Adaptor: AC-14 500mA

Could you imagine what it would be like for Vestax, a company that's produced recording equipment, instruments and effectors to create a DJ effect unit?

## HERE'S THE ANSWER!!!

16 preset effects with algorithms specially designed for DJs, uses a new weapon creating sounds never heard before.



### STANDARD DIGITAL EFFECTS

#### FX-1: Digital Delay

Max 2700ms of High quality delay

#### FX-2: Echo

Clear quality and strong feedback

#### FX-3: Reverb

Release time of max. 7seconds with a short pre delay in keeping the beat tight.

#### FX-4: Flanger

Dynamic JET sound

#### FX-5: Auto PAN

The sound jumps from left to right

#### FX-6: Phaser

Creates a warm effect sound

### SPECIAL DIGITAL EFFECTS

#### FX-7: Ring Modulator (Worlds first on a DJ effect unit)

**WORLDS FIRST!**  
on a DJ Mixer

Ring Modulator (Worlds first on a DJ effect unit)

The ring modulator creates a metallic solid high pitch sound by modulating the sound of the built in oscillator.

#### FX-8: Pitch shifter

Changes the key from +1 to -1.8 octaves without changing the tempo.

#### FX-9: Vocal Canceller

Cancels the center localization sound source (mainly vocals and bass drums) by adding an anti phase.

#### FX-10: Vocoder (Worlds first on a DJ effect unit)

The robot voice!  
Replaces the melody line with the preset synth sound.

### FILTER EFFECT

#### FX-11&14(LFO) Low pass filter

You can soften the low sound frequencies (kicks, bass), and also sharpen it to make it sound tight

#### FX-12&15(LFO) Band Pass Filter

Creates effective ups and downs to strings and melody lines

#### FX-13&16(LFO) Hi pass filter

Gives a groove to hi-hats and cymbals

