

VESTAX PRODUCT INFORMATION

CDR-07

CD RECORDER



The world's first professional rewritable audio CD recorder.

Full spec DJ functions, combined with a high-grade recording system, allows DJs and musicians to record in real time in the studio, at home and on stage.



MAIN FEATURES

> Dissemination of computers has brought digital recording on CDs and DVDs to a standard level today. On the other hand, recording from analog to digital still has many difficulties with the set up, noise and low sound quality.

The Vestax CDR-07 can record any kind of music and sound to CDs, with the world's most diffused digital media, using only one cable in real time. With the DJ beloved features such as +/-100% tempo control, master tempo, scratch mode, cue mode, sampler, mp3 readable and built-in effects, you can play, record, and copy, all in one, to enjoy and create music on the go.

FEATURES

> Enhanced Input and Output section

The analog input/output section comes with variable connections. Simply plug in your mic, electric guitar, bass guitar, turntable, CD player or cassette deck directly into MIC/INST or PHONO/LINE input, and record. The output comes with MONITOR OUT and headphone connections, to monitor the analog input sound apart from the normal LINE OUT. CDR-07s digital connections come with COAXIAL digital input/output (IEC60958 TYPE II) and DIGITAL THROUGH OUT.

This output not only sends out the digital input, but converts analog to digital allowing you to record with other digital devices at the same time.

> Multi Track Numbering System

This system enables DJs and musicians to number tracks during non-stop remixes and live performances. Auto track mode can select 2 ways to number tracks. Auto level mode, allows number tracking automatically by searching the start point of the track and incriminating the number. Time stamp mode allows numbers tracks automatically at a set time. Another option for those who would like to number tracks at their preference point, would be via a foot switch that can be used to set the number while you're playing.

RECORDER SECTION

> The newly designed CD record mechanism has been upgraded to a more specific device for music sources. It is also loaded with a 24bit A/D/A converter, making the CDR-07 more advanced and reliable

than a normal data writer. It reads and plays CD-R, CD-R-DA, CD-RW and CD-RW-DA. The rewrite section allows users to erase the whole disc or only the following tracks after the selected one, and also un-finalizes discs with its un-finalize function for free music production.

PLAYER SECTION

> Professional DJ Interface

Back cue, pitch bend and scratch with the touch switch JOG wheel. If you want specific nuances and control for scratching, connect TASCAM's TT-M1 to the TT-LINK on the rear panel, and attach it to the PDX turntable. You will have full control of the sound source and the CD with the turntable, just like you always have with vinyl.

> Pitch Control & Independent Key Control

The pitch ranges are selectable from (0, +/-6, 10, 50, 100%) and is equipped with a 100mm stroke pitch fader for fine adjustments and long mixes. The JOG wheel has a +/-10% key control that allows you to adjust the sound in the mix, and to give vocal sounds a harmonized effect.

> Master Tempo

Master Tempo changes the tempo of the track without changing the tune, with a speed range of +/-6, 10 and 50%. Master Tempo can also be used directly to record from instruments and mics to make training tracks.

> Disc Memory

A feature beloved by mobile DJs, it saves up to 100 tracks worth of track lists, CUE points and LOOP points. The data recalls instantly when the same CD is played again. (Savable Data: DISC ID, CUE points, LOOP points, BRAKE, MASTER TEMPO, PLAY MODE and TAP)

> Sampler

Contains a maximum of 8 seconds sampling, with the ability to layer the sound over the current playing track. CD's can be changed without fading the outro, by using the sampling loop function.

> Cue Points

4 cue points can be set via 2 means of selection (last start position or pause position). CUE 1,2,3 can be played instantly with the CUE-PLAY mode, just like using a sampler.

> Sound

VESTAX has developed a new CD filter with its knowledge of analog records.

This new filter creates the warmth of vinyl, with a fat and deep sound, keeping specific sound qualities even when it's used with kW grade SR systems.

> MP3

MP3 readable with the 320kbps MP3 encoder. Features such as scratching, sampling, looping and pitch controlling that were once only a computer's job, is now operational with the CDR-07.

> Digital Effector & BPM Counter

Flanger, Filter and Digital Delay (max 3.5sec) effects built in. With EFFECT SYNC, the auto BPM counter counts the BPM and synchronizes the effects to the beat.

ARTIST RECOMENDERTION

Mijk van Dijk (German DJ, Producer)
 It's the first of its kind DJ-CR-Recorder. You can record everything: from phono turntable, line signal, microphone and instruments, directly to CD. And you don't have to finalize the recording to be able to use it. You can play it back with CDR-07 right on the spot.



The playback and effects features are the same like the great CDX-05. Also I like the fact, that CDR-07 has a headphone output. That's very convenient for listening to music in the hotel room. Impression for Cosmetic (07's white color)

The white finish of CDR-07 just looks amazing. Everybody who sees it immediately asks, what kind of machine this is.

For what usage can the CDR_recording function of CDR-07 be used? I use CDR recording function for immediate recording of every new vinyl record.

At home I have my turntable connected directly to the input of CDR. When I listen to a record, I activate Monitor-Function on CDR-07. If I like it, I record it. That's so convenient. First purpose is backup, so when I lose the vinyl record, the music itself is not lost. Second purpose is of course usage with CDR on stage during the DJ-set.

Total Impression for CDR-07 Great new revolutionary product by Vestax, as usual! :-). New idea of using CDR-07 (if you have any idea.) I can imagine that Hip Hop-DJs might record their MC and immediately start scratching with the recording while their MC is putting more rhymes on top. I can see a whole new potential especially for Hip Hop-live performances here. And with the Tascam TT-M1 remote scratch controller, it still feels like scratching with vinyl.

> www.mijkvandijk.de

Yaron Gershovsky (USA, Producer, Keyboardist)

> It does not happen everyday that a musician comes across a product that is so unique, and so innovative. It kind of makes you think: "How come no one invented this product a long time ago"? The things you can do with this product are really incredible. The changes of tempo, the ability to create 4 edits on a given track, with the addition of loops, the ability to use MP3 tracks, (This machine reads MP3....), and



change tempo without changing the key, and on top of all that, combining the possibility of adding a live instrument like a voice, or a guitar or a piano (Which makes it so exciting for me), via the analog 1/4" input in the back is amazing. Add to all this the possibility to RECORD all that you were doing onto a CD, and thus, save your musical creations! It's simply amazing!

> www.yaronmusic.com

Dub Master X (Japan, Producer, DJ, Arranger)

> This new player, the CDR-07 is absolutely unique. It's a CDJ but with a CDR-W drive. It comes with all the regular CDJ features and also allows you to burn CDs in real-time just like a cassette tape recorder. I know some of you might think why burn a CD on this when you can rip it and burn it on a computer. But with a computer it's a pain starting it every time and you have to use several numbers of software to number tracks when you want to record a nonstop mix, and if you number the tracks the mix stops. These problems are solved with the CDR-07. You can number tracks while you're in the mix with the foot switch, or even after when you've finished the mix. Nearly everybody downloads music these days but people still exchange or give music to people with CDs. It's a pain when you've made a mix CD but have to fast forward it to listen to your favorite part because it doesn't have any track numbers. Another thing is that you can scratch whatever you recorded right away. A groundbreaking idea, and it's very important to be able to do something when an idea pops up. So if you want to scratch your own rhymes you just plug in the microphone, record it and scratch it right on the spot. I hear that some ask why a CDR-W now? But I think this is something that is so Vestax to create. Cassette tapes and MDs will disappear one day if they separate the recorder section and sell on its own. Good job guys.

> www.dubmasterx.com



PROMOTION NOTE

> CDR-07 : POSTER / DM (Direct Mail)



A2 SIZE



POST CARD

> SUMMER CAMPAIGN PRODUCTS : POSTER / DM (Direct Mail)



A2 SIZE



POST CARD

SPECIFICATIONS

> **Disc type** CD-ROM, CD-R, CD+RW / 8 inch
Number of channels 2 channel
Resolution 16bit
Sampling frequency 44.1 kHz

Analog

> **LINE/PHONE INPUTS**
Connector RCA PIN JACK
Input impedance 50 kΩ

Normal input level (Line/IR max)
 -10 dB (0.32 V) [LINE] -4.5 dB (0.6) MV [PHONO]
Maximum input level
 +6 dB (2.0 V) [LINE] -2.9 dB (0.35) MV [PHONO]

> MIC/INPUT

Connector 1/4 TRS PHONE JACK
Input impedance
 balance 3.3 kΩ, unbalance 1 MΩ ST

Normal input level (Mic/IR max)
 -48 dB [MIC] -4.8 dB [UNST]
Maximum input level (Mic/IR max)
 -32 dB [MIC] -3.2 dB [UNST]

Analog Outputs

> LINE OUTPUTS

Connector RCA PIN JACK
Output impedance 1 kΩ
Normal output level +10 dB (0.32 V)
Maximum output level +6 dB (2.0 V)

> HEADPHONE OUTPUTS

Connector 1/4 TRS PHONE JACK
Maximum output level 100 mW / 100 mV (8 Ω)

Digital input

Coaxial INPUT
Connector RCA PIN JACK
Form SPDIF (IEC 60958)
Input impedance 75 Ω ± 20 %
Nominal input level 0.5 Vp ± 0 %

Digital Outputs/Digital Through Output

Connector RCA PIN JACK
Form alt E C 6 0 9 5 8
Input impedance 75 Ω ± 20 %
Nominal input level 0.5 Vp ± 0 %

Trak

Connector 1/4 PHONE JACK

REC/Pause

Connector 1/4 PHONE JACK

TT-Link

Connector 4 MINIDIN P

Fader Start

Connector 0.5 φ MIN JACK

LINE Outputs

Frequency response 20 Hz ~ 20 kHz S
NR ratio > 80 dB 20 kHz LPF, A-weight

Phones

Frequency response 20 Hz ~ 20 kHz
SN ratio > 80 dB

Dimensions 144 mm (W) × 110 mm (H) × 35 mm (D)

Weight 0.3 kg

Power supply AC adapt SDC-12

Voltage AC 100V-240V 50/60Hz

