

## Mastering is art!

### Strict selection of the original music source for mastering

What differentiates an XRCD produced by the XRCD mastering team at Master Music from all other compact disc formats?

Our principle rule for the mastering is to use the original recording source and not copy.

These original recordings must pass our stringent tests for the sound and recording quality.

### Limiting the recording time

XRCD surpass the standard CD and succeeds in faith-to original reproducing - its warmth, depth, and ambience, the acoustic and delicate nuances of musical instruments – even more dynamic than most of the analog records.

We limit the recording time to avoid possible “PIT INTERFERENCE” . The recording time for xrcd24 we produce is limited to maximum 64-minute to ensure superb sound quality and resolution in equal to that of original music source. While, in general, most of compact discs store as much longer time as possible intendedly to satisfy CD buyers as they may guess it saving and bargaining but truth to say that the sound quality is not good at all due to amount of pit interferences.

### Utmost equipment control

All of our equipment used for the processes from mastering to cutting is customized for making XRCDs. Most of equipment supplied by manufacturer is designed with convenience and provide lots features, however, many of them are not importantly necessary for the XRCD mastering process. Mass of internal wires is net inside. We cut out unnecessary features and removed wires, correct wire direction and replace wires to high purity wires ( 98% of wire and cables selected is Harmonix )Furthermore, the press machine for XRCD is selected through our strict pressing machinery testing.

### Most clean power supply

The utmost effort we make is to cut out the noise flawlessly coming the surroundings and facility environment and to obtain most clean and stable power supply by completely turning off all the electrical equipment except for the equipment needed for mastering.

To attain the highest stability and clarity in the power source, we even turn off the air conditioning and work in the dark using flash lights.

### Rigorous quality control of the original master

Before the actual XRCD production starts, we press evaluation XRCD-samples and compare the quality with the original master disc. If there is deviation in the sound quality we will be mastering again until the sound quality is equal to that of the original master disc.

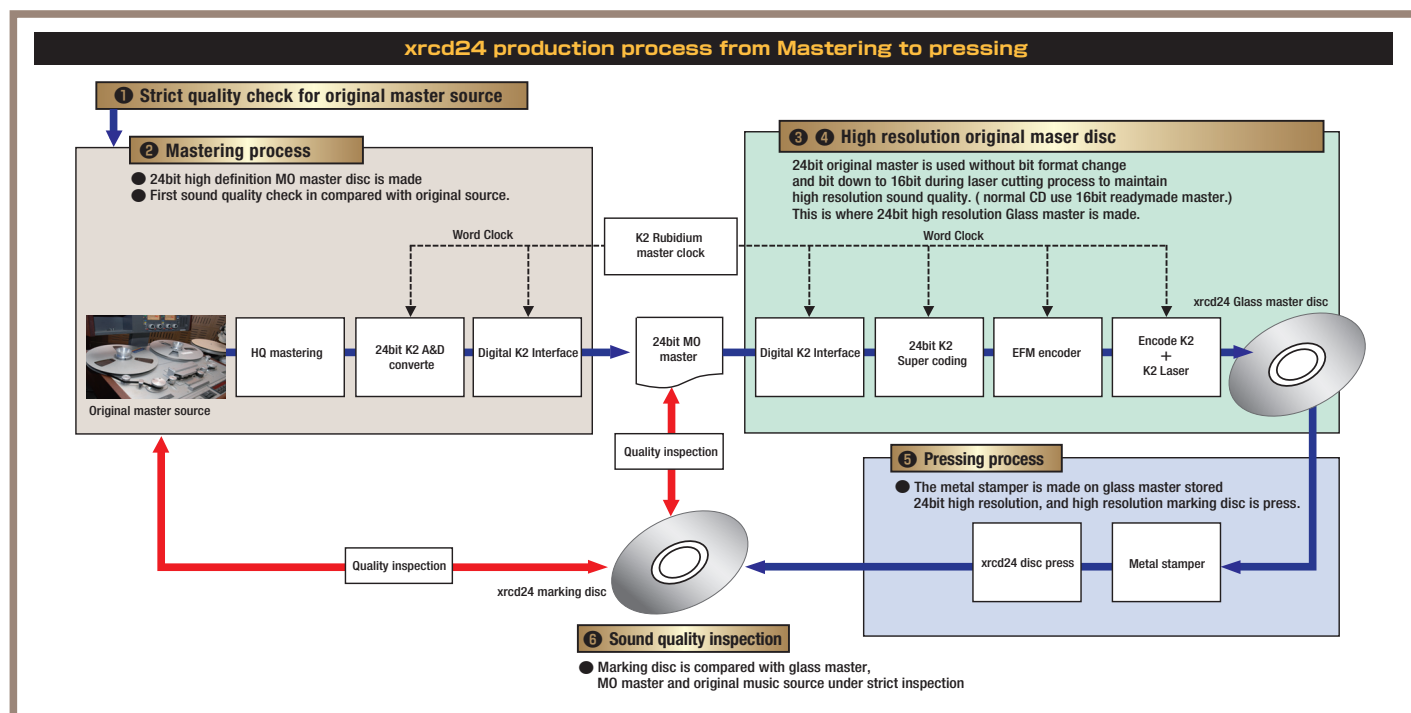
The excellent sound quality of XRCDs we produce is the result of meticulous control and management of each and every process of the production, which is regarded as the BLACK BOX (classified) of the industry.

Mastering is truly an Art and XRCD is revolutionary in digital music!

Note:

※ XRCD (Extended resolution compact disc).is a standard “Red-Book) CD and can be playback on any CD players.

※ All XRCD shall be mastered and produced at JVC.



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