

AKAI X-200D



CROSS-FIELD HEAD



On conventional recorders the signal and bias are applied to the same recording head. Therefore the frequencies recorded, especially the high frequency component of the recorded signal tend to be attenuated or erased by the effect of the bias flux.

On the exclusive AKAI CROSS-FIELD HEAD which was developed by Akai for practical use the signal and bias heads are mounted in opposition with their centers slightly off. As the recorded signal is entirely unaffected by the prevailing effect of the bias field, the tape can be recorded over the entire frequency spectrum with maximum fidelity.

PERFORMANCE SPECIFICATIONS

TAPE SPEED	1-7/8, 3-3/4 and 7-1/2 ips
WOM AND FLUTTER	Less than 0.08% RMS at 1-1/2 ips Less than 0.10% RMS at 3-3/4 ips Less than 0.20% RMS at 7-1/2 ips
FREQUENCY RESPONSE	20 to 20,000 Hz ± 3 db at 1-5/3 ips 20 to 18,000 Hz ± 3 db at 3-3/4 ips 20 to 16,000 Hz ± 3 db at 7-1/2 ips
DISTORTION	Within 20-1,000 Hz 0.1%
SIGNAL TO NOISE RATIO	Better than 60 db
INPUT LEVEL	Line more than 0.5 mV Line more than 50 mV DIN more than 5 mV (0.005) more than 50 mV (0.005)
OUTPUT LEVEL	Line 0 VU (1.30V) DIN 0.4V
EQUALIZATION	Correct compensation for playback of tapes recorded to the NAB curve.
RECORDING BIAS	100 KHz
FREQUENCY	
RECORDING LEVEL	Tape type VU meter
INDICATOR	4-track, stereo/monoaural, CROSS-FIELD bias system
RECORDING SYSTEM	



SENSING TAPE CONTINUOUS REVERSE

Automatic reverse with metallic sensing tape is used for playback only. Reverse operation will occur when metallic sensing tape on prerecorded tape makes contact with the SENSING PIN. For metallic sensing tape at the desired reverse point (A) on shiny side of the prerecorded tape and another metallic sensing tape at the desired reverse point (B) on dull side of the prerecorded tape. The X-200D will then give continuous playback in both directions between two points (A) and (B).

MANUAL REVERSE

This X-200D may be manually reversed by pushing the REVERSE BUTTON.

FAST FORWARD AND REWIND TIME

RECORDING CAPACITY

MAXIMUM REEL SIZE

HEAD

TRANSISTOR INTEGRATED CIRCUIT (IC) POWER SUPPLY POWER CONSUMPTION DIMENSIONS

WEIGHT

SOLID STATE PRE-AMPLIFIER WITH TWO INTEGRATED CIRCUITS

X-200D's solid state pre-amplifier uses special two INTEGRATED CIRCUITS developed by A&P.

3-SPEED MOTOR FOR CAPSTAN DRIVE

3 tape speeds 1-7/8, 3-3/4 and 7-1/2 ips are determined by electrical selection of motor speed.

MATCHING AKAI AMPLIFIERS & SPEAKER SYSTEMS AMPLIFIER :

AA-5000 ... 60W/500W music power solid state stereo pre-main amplifier

AA-5000B ... 60W/500W music power solid state stereo pre-main amplifier

SPEAKER SYSTEM :

SS-150 ... 3-way-3-speaker (12" woofer, 6-1/4" midrange and 2" tweeter) system with high and midrange level controls
SS-160 ... 4-way-5-speaker (12" woofer, 6-1/2" midrange, 5-1/4" midrange, two 2" tweeter and 1-3/4" super tweeter) system with high and midrange level controls

STANDARD ACCESSORIES

Connection cord
Sensing tape
Spare fuse
Owner's manual

The AKAI policy is one of continual development and improvement. For that reason, AKAI reserves the right to change specifications without notice and without incurring any obligation relating to models previously manufactured by them.

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Akai X200d Manual

Joacim Rocklöv



Akai X200d Manual:

Akai X200d Manual Book Review: Unveiling the Power of Words

In a global driven by information and connectivity, the ability of words has be evident than ever. They have the capacity to inspire, provoke, and ignite change. Such could be the essence of the book **Akai X200d Manual**, a literary masterpiece that delves deep into the significance of words and their effect on our lives. Published by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book is key themes, examine its writing style, and analyze its overall effect on readers.

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web apr 19 2020 in the literature there are several studies that related band reflectances or vegetation indices to late blight occurrence in potato or tomato crops 16 17 18 19 20 21 22 but none of them tested the use of rwp and rep to
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web are variable and frequently significant late blight is most severe in the mountainous areas of developing countries where weather conditions are favorable for disease variable topography and continuous production of potato and other late blight hosts including tomato and in the andes pear melon make prediction of disease initiation or

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