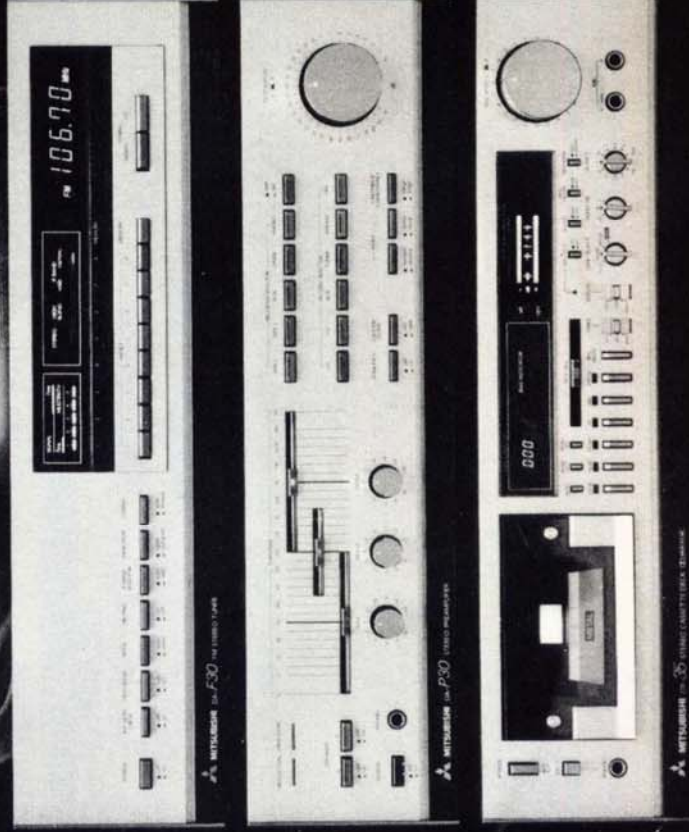
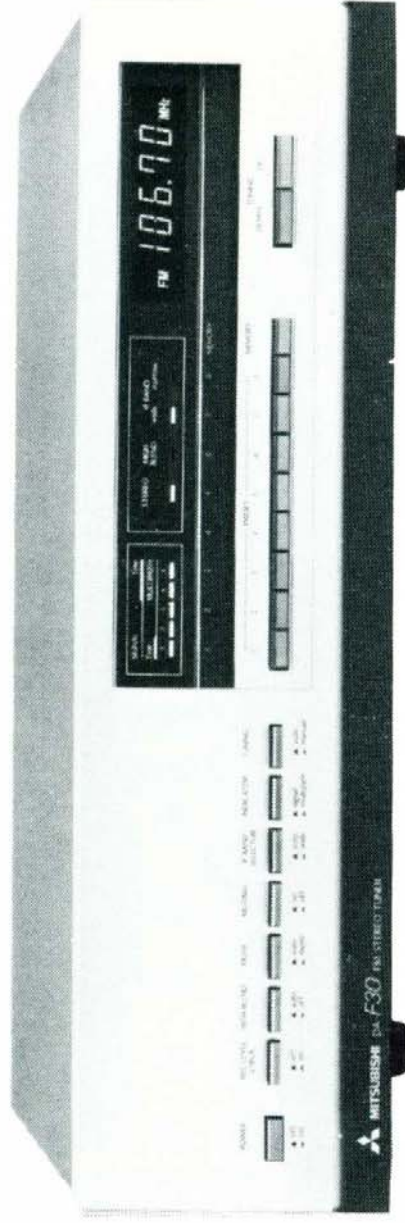


Sophistication In Sound



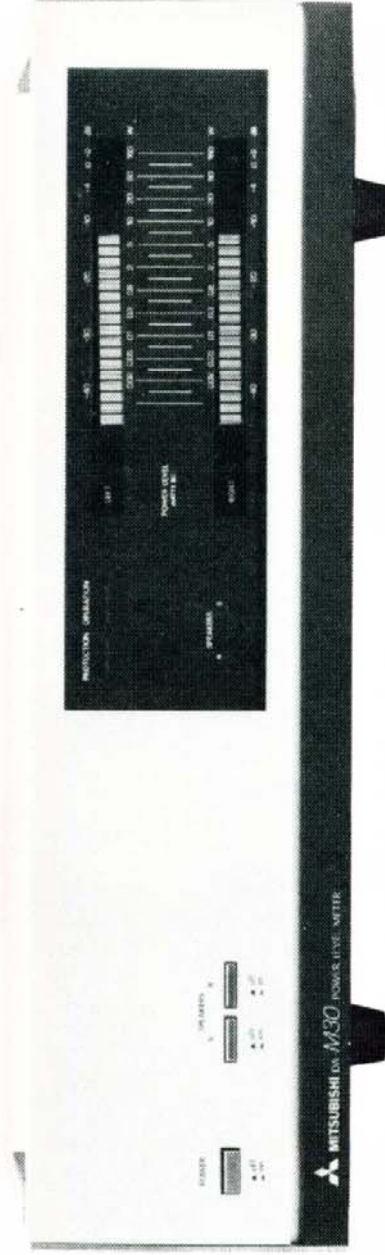
 **MITSUBISHI**
AUDIO SYSTEMS

Separates



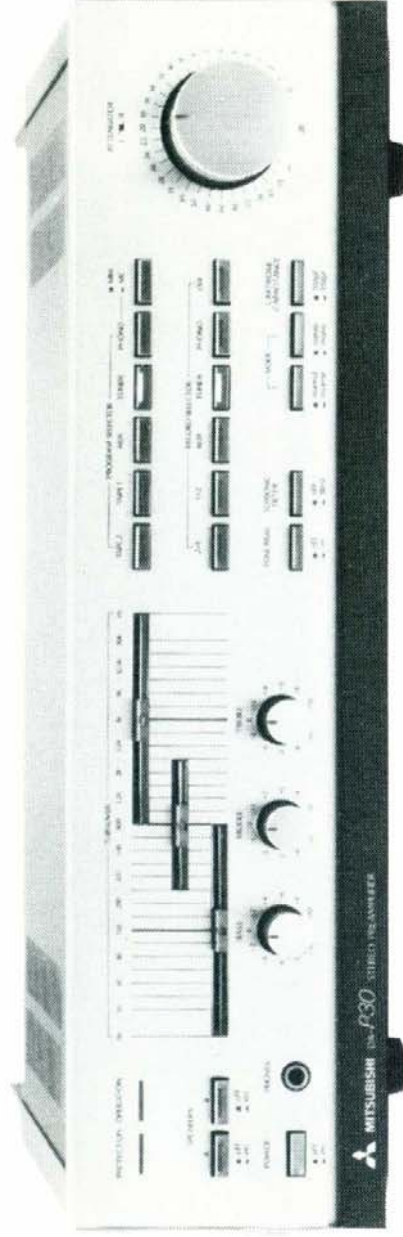
DA-F30 DIGITAL FREQUENCY SYNTHESIZER FM STEREO TUNER

Quartz-crystal phase-locked loop frequency synthesizer tuning • 8-station tuning presents • FM muting • "Pulse-swallow" counter circuit provides high S/N ratio • Accurate digital frequency display • Seek or scan auto-tuning • Automatic selectivity switching for optimum reception • Automatic hi-blend for weak signals • Multi-path/signal-level indicator • Pilot-signal cancellation • Record level check.



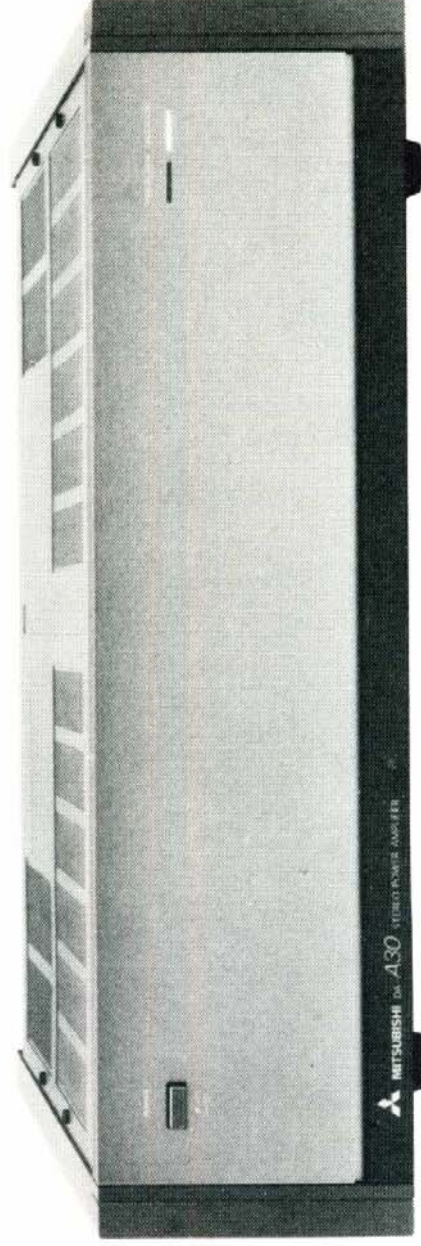
DA-M30 POWER LEVEL METER

Precise peak-reading fluorescent "bar graph" display • Digital logic circuitry • Two-speaker system control • Docks physically and electrically with A30 power amp.



DA-P30 PREAMPLIFIER

Dual-monaural construction • Paragraphic tone controls for smoother more versatile control of tonal adjustment • Built-in moving-coil cartridge head amp • Independent recording & program selectors for monitoring various program sources during recording • Muting circuit • Subsonic filter • Tone control by-pass switch • Preamp can be physically and electrically docked with A30 amplifier.



DA-A30 DC POWER AMPLIFIER

Dual-monaural construction • Linear-cross bias circuitry provides extremely high efficiency with ultralow distortion • High slew rate • Full speaker and power transistor protection • AC/DC amplification.
105 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.008% total harmonic distortion.

Receivers



DA-R8 RECEIVER

Touch-sensitive lock tuning • LED signal-strength indicators
• High S/N ratio • Low distortion • Dual-gate MOS-FET design for extended FM sensitivity and stability • Pilot-signal cancellation for wide, flat response • Muting/mode selector • Full protection of speakers & output transistors • Continuous loudness control • Subsonic filter • Independent recording & program selectors for monitoring various program sources during recording.

35 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.015% total harmonic distortion.



DA-R15 RECEIVER

Microcomputer circuitry for frequency synthesized tuning
• Auto/manual station scan • Accurate digital frequency display • 14-station programmable tuning presets • Dual MOS-FET design for extended FM sensitivity & selectivity • Switched IF bandwidth • Hi-blend function • Pilot-signal cancellation • High & low filters • Continuous loudness control • Independent recording & program selectors for monitoring various program sources during recording • Low-distortion DC amplification.

45 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.015% total harmonic distortion.



DA-R25 RECEIVER

Microcomputer circuitry for frequency synthesized tuning

- Auto/manual station scan
- Accurate digital frequency display
- 14-station programmable tuning presets
- Dual MOS-FET design for extended FM sensitivity & selectivity
- Automatic IF bandwidth switching
- Automatic hi-blend function
- Pilot-signal cancellation
- High & low filters
- Continuous loudness control
- Independent recording & program selectors
- Separate pre-out, main-in terminals
- DC amplification.

60 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.015% total harmonic distortion.



DA-R35 RECEIVER

Microcomputer circuitry for frequency synthesized tuning

- Auto/manual station scan
- Accurate digital display
- 14-station programmable tuning presets
- Dual MOS-FET design for extended FM sensitivity & selectivity
- Automatic IF bandwidth switching
- Automatic hi-blend function
- Pilot-signal cancellation
- High & low filters
- Continuous loudness control
- Independent recording & program selectors
- Separate pre-out, main-in terminals
- Moving-coil head amp
- Multipath signal-strength meter
- DC servo circuitry on tone control amp & power amp
- Power level indicators.

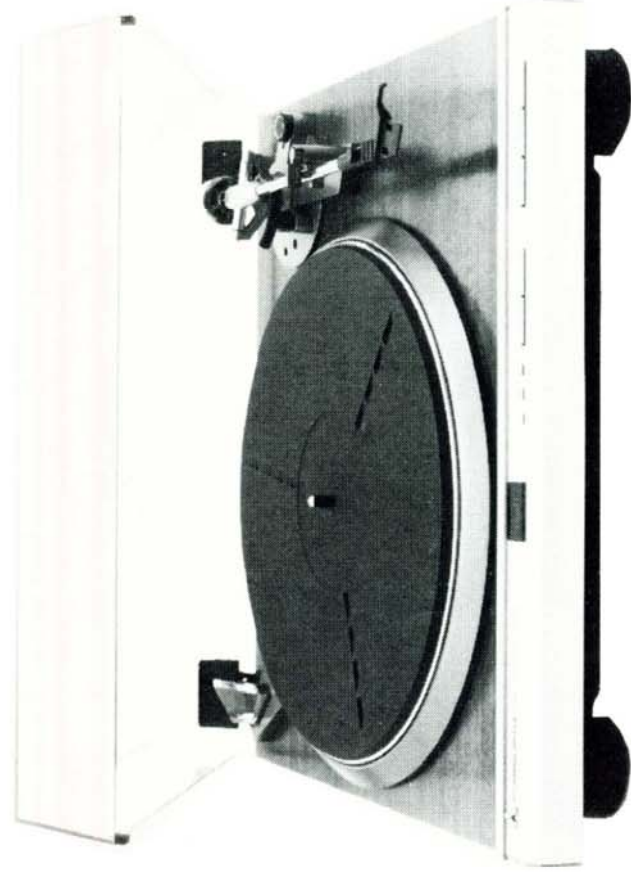
85 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.01% total harmonic distortion.

Turntables



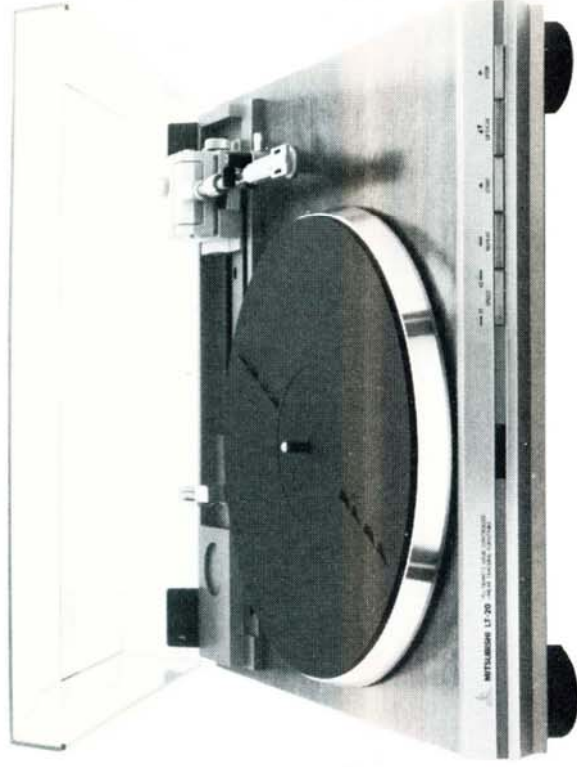
DP-6 SEMI-AUTOMATIC TURNTABLE

Quartz-crystal PLL direct-drive • Low-mass straight tonearm • Advanced design headshell.



DP-EC8 FULLY-AUTOMATIC TURNTABLE

Quartz-crystal PLL direct-drive • Low-mass straight tonearm • Advanced design headshell • Automatic optical disc-size and speed sensing system • LSI logic control for tonearm movement, automatic operation and failsafe stylus protection • Two-speed micro-motor driven tonearm movement.



LT-20 LINEAR-TRACKING TURNTABLE

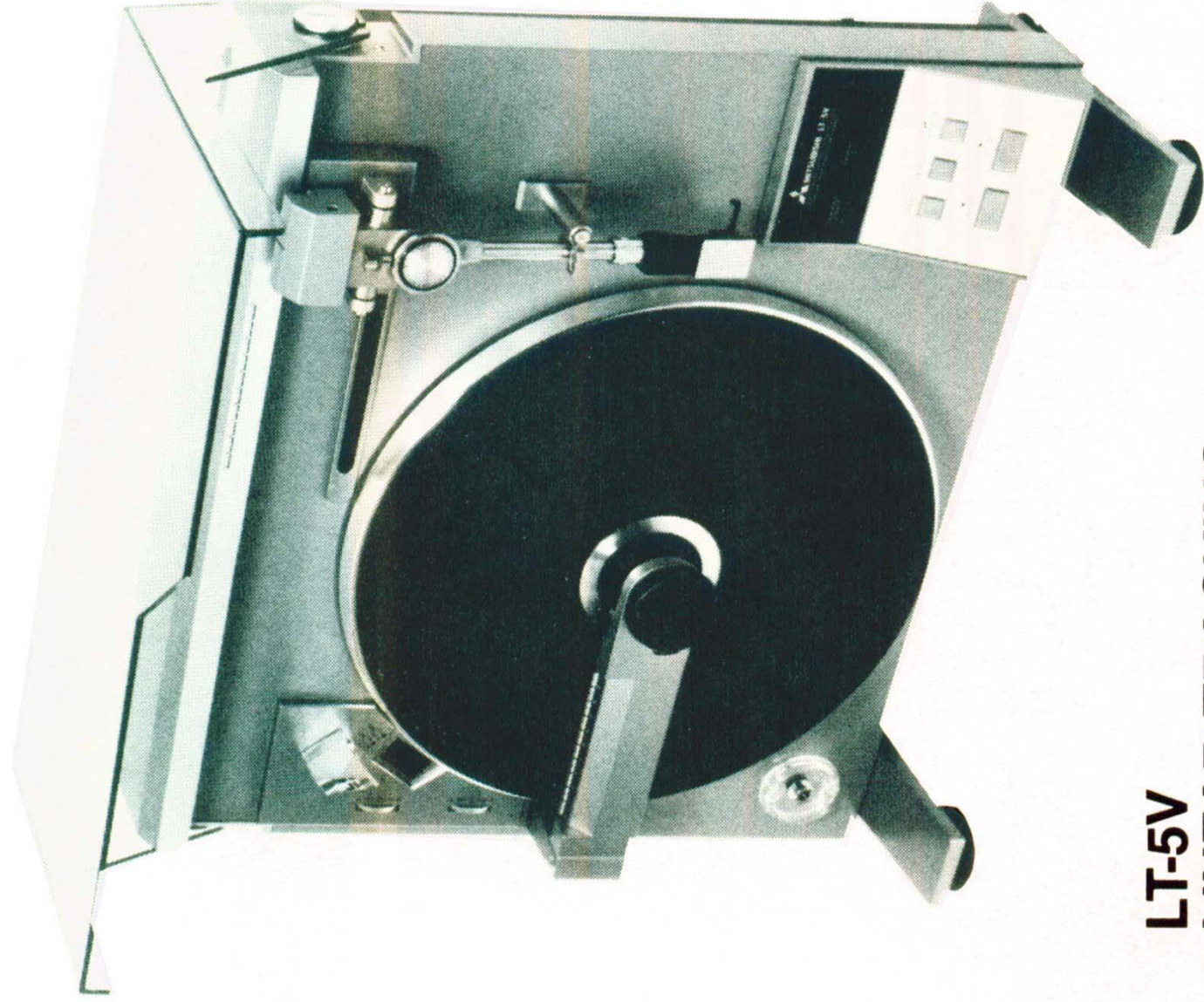
Linear-tracking ensures tangential tracking of tonearm to record groove • High S/N ratio • Precise, positive adjustments of tonearm function • High-resolution, anti-resonant tonearm • Quartz-crystal PLL direct-drive • Automatic optical disc-size and speed sensing system • Fully-automatic LSI logic control of turntable function.



LT-30 LINEAR- TRACKING TURNTABLE

Linear-tracking ensures tangential tracking of tonearm to record groove • Extremely high S/N ratio • Precise positive adjustments of tonearm function • Precision-designed linear-tracking mechanism with low-mass straight tonearm • Quartz-crystal PLL direct-drive • Fully automatic LSI logic control of turntable functions • Tracking error indicator • Optical display indicates movement of tonearm • Magnesium die-cast headshell.

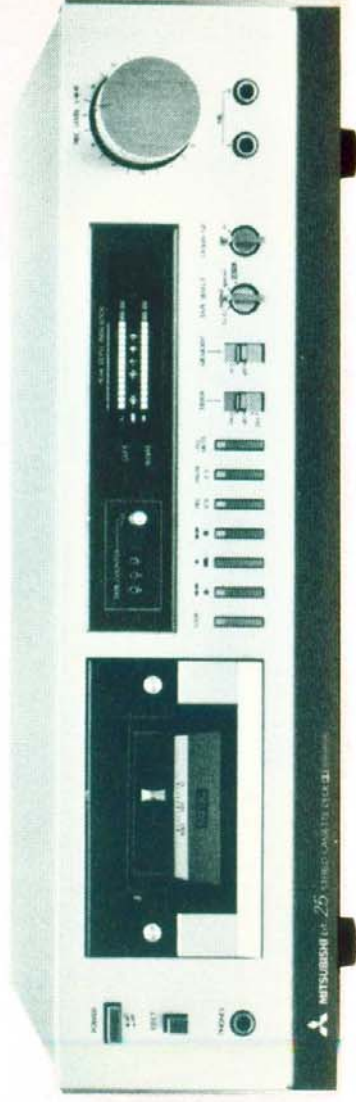
Vertical Turntable



LT-5V LINEAR-TRACKING VERTICAL TURNTABLE

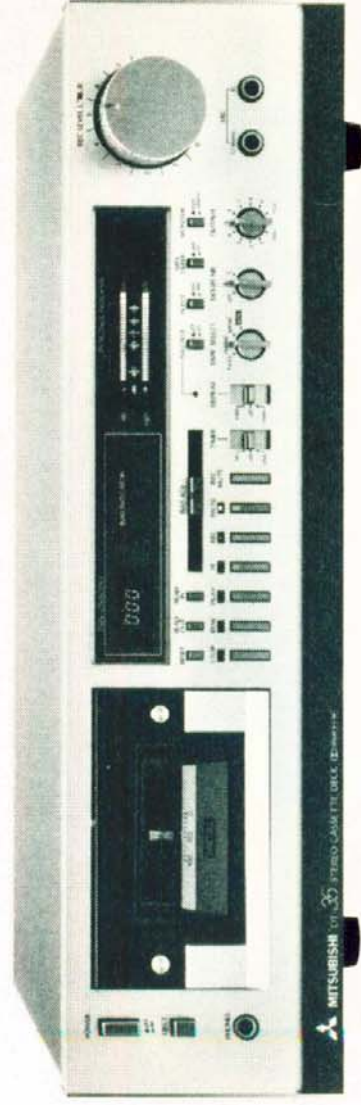
Linear-tracking ensures tangential tracking of tonearm to record groove • Ultra-low tracking error • Excellent stereo channel balance • Vertical configuration improves feedback margins and allows placement in limited spaces • Accurate dial-setting of tracking force • Double flywheel drive system • Fully-automatic LSI logic control • Optical display indicates movement of tonearm.

Cassette Decks



DT-25 STEREO CASSETTE DECK

High performance Sendust & Ferrite heads • Precision tape transport with feather touch, logic-interlock control • Metal tape compatible • 4-position bias/EQ • Record muting • Memory/play function • Timer-controlled recording • Fluorescent peak-level meters • Dolby® B noise reduction • Microphone jacks • Built-in MPX filter.



DT-35 3-HEAD STEREO CASSETTE DECK

High-performance Sendust & Ferrite heads • 3-head design for monitoring while recording • Precision tape transport with feather touch, logic-interlock control • Metal tape compatible • Variable bias adjustment with bias test indicator • 4-way EQ switch • Record muting • Digital tape counter with memory • Timer-controlled recording • Selection repeat function • Fluorescent peak-level meters • Dolby® B & C noise reduction • Microphone jacks • Built-in MPX filter.

®Dolby is a registered trademark of Dolby Laboratories, Inc.

Speaker Systems



MS-10
ACOUSTIC SUSPENSION
2-WAY SPEAKER SYSTEM

10" high-compliance honeycomb construction woofer •
Exclusive ferro-nickel alloy design used in magnetic circuit •
Perfectly matching tweeter • Tweeter attenuator •
Bookshelf-type configuration • Protection circuit.



MS-30
ACOUSTIC SUSPENSION
3-WAY SPEAKER SYSTEM

12" high-compliance honeycomb construction woofer •
Exclusive ferro-nickel alloy design • 4" honeycomb
midrange driver • Hi-performance tweeter • 4-step
midrange & tweeter attenuators • Bookshelf-type con-
figuration • Protection circuit.



**MS-40
ACOUSTIC-SUSPENSION
3-WAY SPEAKER SYSTEM**

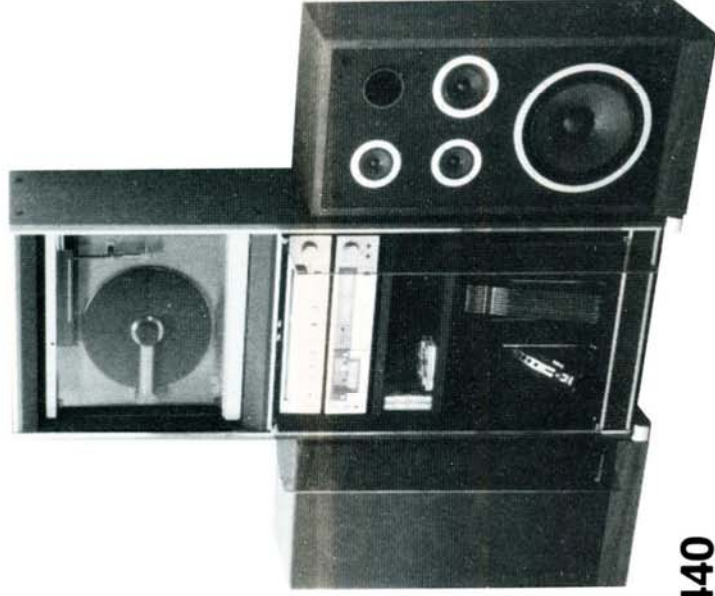
12" high-compliance honeycomb woofer • Exclusive ferro-nickel alloy design • 4" honeycomb midrange driver • Hi-performance hybrid-dome tweeter • Overload protection • Floor-standing configuration.



**DR-730
SYSTEM
CABINETS**

Attractive contemporary design • Vertical stacking or side-by-side horizontal configuration • Twin glass double doors • Generous record storage • 2 shelves.

Component Systems



LT-440 COMPLETE MUSIC SYSTEM

A complete stereo system featuring vertical turntable, receiver and 3-way speakers.

DA-R440 RECEIVER

7-station tuning presets • Automatic FM noise suppression
• Signal-strength/frequency meter • FM muting • Tape-to-tape dubbing.

20 watts per channel minimum RMS, both channels driven into 8 ohms from 30 Hz to 20 kHz with no more than 0.5% total harmonic distortion.

LT-640 VERTICAL TURNTABLE

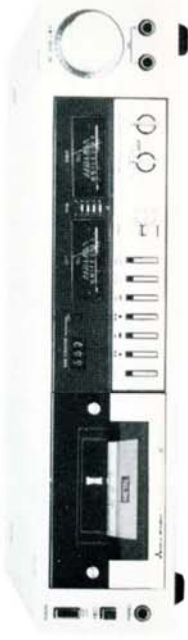
Vertical configuration • Linear-tracking • Automatic LSI computer logic-controlled • Automatic selection of disc size and platter speed • Dual-magnet phono cartridge.

SS-640F LOUDSPEAKERS

3-way, 4-driver ported bass-reflex design • 10" woofer, 5" midrange and two 3" tweeter drivers • Floor-standing design.

DR-640 CABINET

Walnut-grained vinyl finish • Smoked-glass doors • Record & tape storage • Casters.



DT-640 CASSETTE DECK

High-performance record/playback head • Precision tape transport with feathertouch logic-interlock control • Metal tape compatible 4-position bias/EQ • Record muting • Timer-controlled capability • Dolby® noise reduction • Microphone jacks • Built-in FM filter • 5-point LED peak-level indicators. (optional)

*Dolby is a registered trademark of Dolby Laboratories, Inc.

Component Systems



LT-640 COMPLETE MUSIC SYSTEM

A complete component system utilizing vertical turntable, integrated amplifier, AM/FM stereo, tuner and 3-way speakers.

LT-640 VERTICAL TURNTABLE

Vertical configuration • Linear-tracking • Automatic LSI logic-controlled • Automatic selection of disc size and platter speed • Dual-magnet phono cartridge.

DA-U640 INTEGRATED AMPLIFIER

Peak-reading power level meters • Two tape deck capability • High/low filters • Dual speaker system switching • High-power direct-coupled output.

50 watts per channel minimum RMS, both channels driven into 8 ohms from 30 Hz to 20 kHz with no more than 0.2% total harmonic distortion.

DA-F640E AM/FM STEREO TUNER

7-station tuning presets • Dual-function signal-strength and frequency control (AFC) • FM muting • Sensitive loop antenna for improved AM reception.

SS-640F LOUDSPEAKERS

3-way, 4-driver ported bass-reflex design • 10" woofer, 5" midrange and two 3" tweeter drivers • Floor-standing design.

DR-640 CABINET

Walnut-grained vinyl finish • Smoked-glass doors • Record & tape storage • Casters.

SH-33 STEREO HEADPHONES

For personal stereo enjoyment • Lightweight, comfortable design • 20-20 kHz frequency response.

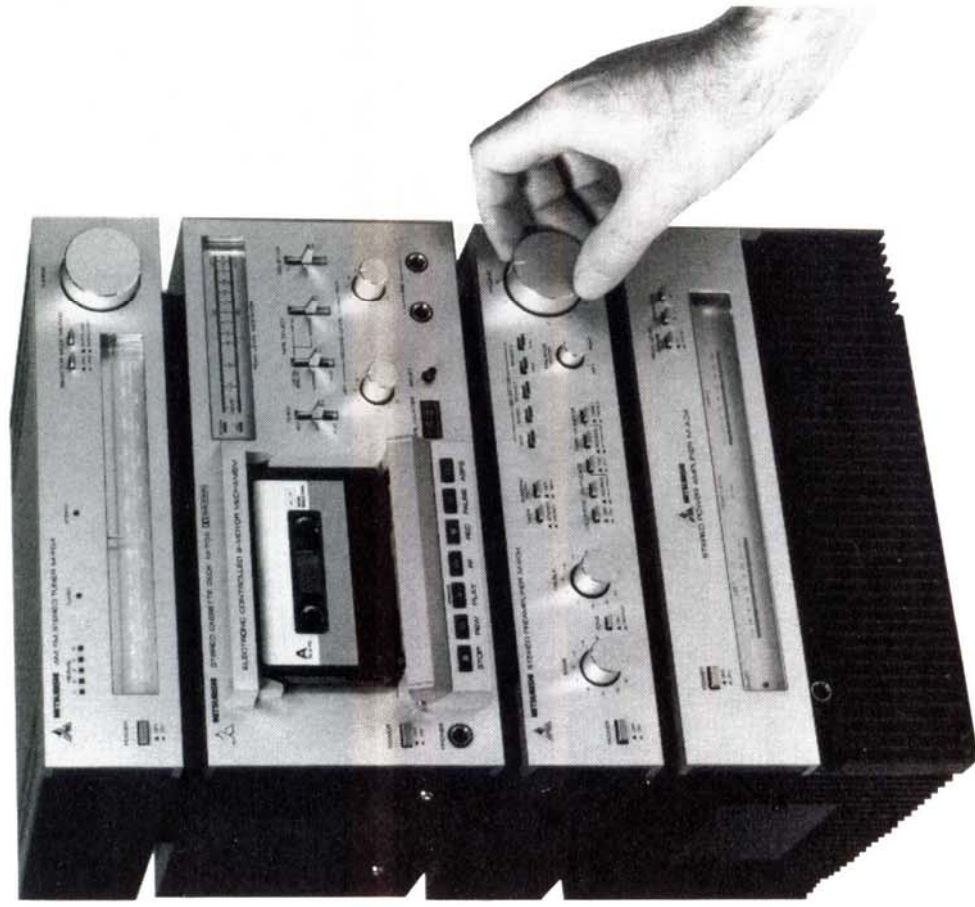


X-10

VERTICAL MUSIC SYSTEM

Vertical configuration for placement in limited space •
Linear-tracking turntable • Automatic logic-interlock
turntable controls • Automatic disc-size & speed detection
• 6 FM tuning presets • Phase-locked loop IC tuner section
• Smooth tape transport control • Special Music Program
Selector (MPSS) • Metal tape compatible • Dolby® noise
reduction • Timer-controlled record/playback • Automatic
loudness compensation • Microphone mixing • Available
with optional cabinet and loudspeakers.

**25 watts per channel minimum RMS both
channels driven into 8 ohms from 50 Hz to
20 kHz with no more than 0.8% total
harmonic distortion.**



MICROCOMPONENT SYSTEM

Champagne-gold hairline finish • Ultra-compact design • Totally compatible with each other, as well as with most other home audio systems.

M-F04 AM/FM STEREO TUNER

Extended sensitivity & selectivity • Low-distortion • High S/N • Excellent separation • Touch-sensor tuning • Two-color tuning scale illumination • LED signal-strength indication • Muting/mode selection.

M-T04 CASSETTE DECK

Front-loading • Feather-touch microswitch electronic control • 4-position bias/EQ • Metal tape compatible • LED peak-reading level meters • 2-motor drive • Automatic Spacing Pause System (ASPS) • Dolby® noise reduction.

M-P04 PREAMPLIFIER

Ultrawide dynamic range and extremely low distortion • Built-in moving-coil head amp • Dual phono inputs • Tape dupe/monitoring • Subsonic filter • Loudness control • Illuminated program selectors.

M-A04 POWER AMPLIFIER

Ultralow distortion • High S/N ratio • LED power-level indication • Full protection of speakers and power transistors • 2-system speaker provision • DC amplification.

50 watts per channel minimum RMS both channels driven into 8 ohms from 20 Hz to 20 kHz with no more than 0.02% total harmonic distortion.