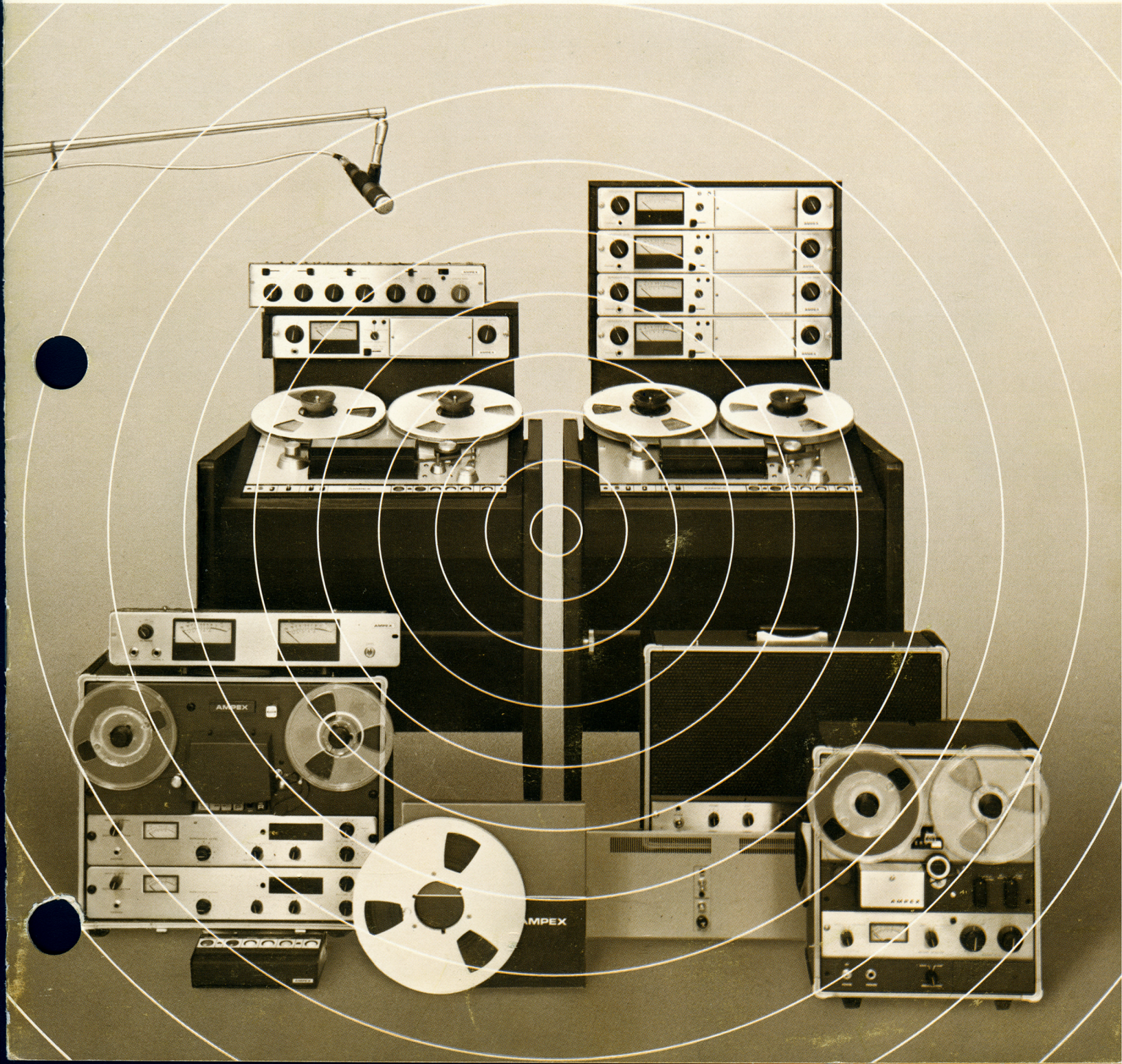
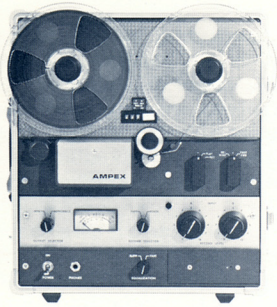


AMPEX

professional
audio
catalog





AG-600

AG-600 SERIES RECORDER/REPRODUCER

A smaller, all solid-state version of the earlier 600 Series, the AG-600 offers field versatility with studio reliability. It is available in single channel (full or half track mono) or two channel (half or quarter track stereo/mono) portable or rack mount. It is ideal for broadcast, industrial, educational, religious, medical and government applications.

FEATURES:

Two-speed transport, three digit counter, die-cast aluminum top plate, new solid-state electronics, two inputs each channel, set up controls at front panel.

PROFESSIONAL PRICE:

Prices for AG-600 Series recorder/reproducer units range from \$720 for single channel portable units (\$660 unmounted) to \$1010 for two channel half or quarter track units in portable case. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Frequency Response:

7-1/2 ips: +2-4 dB from 40 Hz-15 kHz
3-3/4 ips: +2-4 dB from 40 Hz- 8 kHz

Signal/Noise:

7-1/2 ips: Full track 57 dB; Half track 55 dB
3-3/4 ips: Full track 52 dB; Half track 50 dB

Crosstalk Rejection:

Better than 40 dB mid-frequency

Size & Weight: (in portable case)

Single channel-28 lbs.: 14-3/4"Hx13"W
x8-3/4"D
Dual channel-42 lbs.: 19-1/2"Hx13"W
x8-3/4"D



AA-620

AA-620 AMPLIFIER/SPEAKER

A portable amplifier/speaker designed primarily for remote or studio use where high quality monitoring or sound reproduction in lightweight package is required. For use with professional portable recording equipment such as the AG-600 and AG-500, or as studio monitor. The AA-620 is ideal for broadcast, audio-visual applications in education and industry, medical and commercial sound applications.

FEATURES:

Two-speaker system in tuned enclosure, separate bass-treble equalizers, solid-state electronics, essentially flat from 65 Hz to 10 KHz. 15 watt output.

PROFESSIONAL PRICE:

AA-620 in portable case-\$239, unmounted-\$209. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Overall Frequency Response (acoustical):

Essentially flat acoustically, range better than 65 Hz to 10 kHz

Speakers:

10" Woofer; 3 1/2" Tweeter

Power Output:

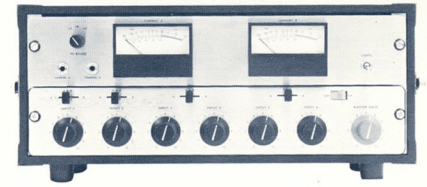
15 watts into an 8 ohm resistive load.

Signal/Noise Ratio:

Amplifier noise (including hum), 80 dB below rated output.

Size & Weight:

Portable - 24-1/2 lbs.: 14-3/4"H, 20-1/8"W,
9"D
Rack Mount - 15 lbs.: 12-1/2"H, 19"W, 9"D



AM-10 with Accessory Meter Panel

AM-10 STEREO/MONO MIXER

A professional quality, compact, six position, two channel mixer for studio or portable use, the AM-10 is ideal for broadcast studio, motion picture studio, schools, government, medicine, and industrial applications.

FEATURES:

All solid-state, regulated power supply, four mic and two line inputs feed A, B, or A and B output channels, separate gain controls, reset indicators, mixers can be coupled, rack or console over-bridge mounting or case-mounted with an accessory meter panel.

PROFESSIONAL PRICE:

AM-10 unmounted-\$449, multi-volt-\$469. Accessory meter panel, portable case and plug-in accessory pre-amps available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Frequency Response:

±1 dB 30 Hz-20 kHz

Distortion:

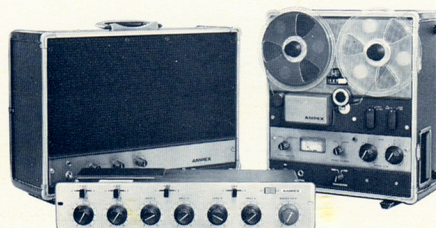
Microphone Input: +12 dBm output level,
less than 0.5% THD from 100 Hz to 10 kHz
Line Input: +12 dBm output level, less than
0.5% from 50 Hz to 10 kHz

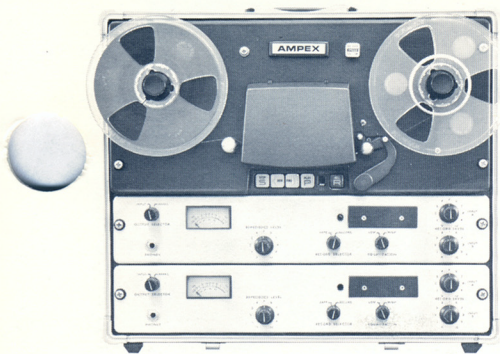
Crosstalk Rejection:

65 dB at 500 Hz. Greater than 40 dB from
20 Hz to 20 kHz

"MINI-STUDIO" SYSTEMS

AG-500 and AG-600 professional recorder/reproducers in combination with Ampex system-matched accessories become compact, portable field studios. Systems are assembled using one or more recorders, AA-620 amplifier/speakers, AM-10 stereo/mono mixer, with microphones and accessories as needed.





AG-500

AG-500 SERIES RECORDER/REPRODUCER

A full studio quality solid-state professional recorder, the AG-500, is available in a rugged portable case or for rack mounting. It is available in single or two channels in a choice of dual speed arrangements. Designed for broadcast use, the AG-500 is also ideal for schools, motion picture studios, government operations and medical and industrial research.

FEATURES:

Precision milled die-cast top-plate, relay solenoid operated, remote controllable, eddy current clutches, front panel electronic adjustments, four position head assembly, two line inputs per channel.

PROFESSIONAL PRICE:

The AG-500 is offered in more than 50 configurations (speed range, head assembly, and equalization options) from \$1,202.00 to \$1,786.00. Accessory units such as remote control, plug-in pre-amps, microphones, etc., are available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Overall Frequency Response:

15 ips: ± 2 dB, 30 Hz—18 kHz
 7-1/2 ips: +2 dB -4 dB, 30 Hz—15 kHz
 3-3/4 ips: +2 dB -4 dB, 40 Hz— 8 kHz

Signal/Noise Ratio:

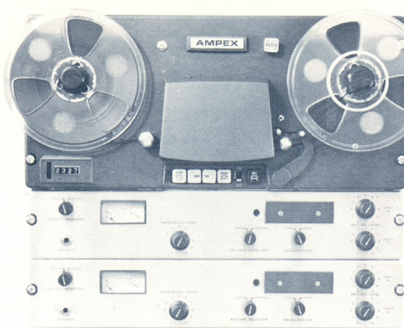
55 dB at 15 and 7-1/2 ips (half track or two track)
 60 dB at 15 and 7-1/2 ips (full track)
 55 dB at 3-3/4 ips (full track)

Flutter and Wow:

Less than 0.15% rms at 15 ips
 0.18% rms at 7-1/2 ips
 0.25% rms at 3-3/4 ips

Weight & Dimensions:

1 channel portable—42 lbs: 20"Wx9-1/4"D x14-5/8"H
 2 channel portable—52 lbs: 20"Wx9-1/4"D x18-1/8"H



AL-500

AL-500 LOGGING RECORDER/REPRODUCER

A reliable 8.5 hour *continuous* recorder for communications and event logging, the AL-500 is used for police and fire calls, ambulance dispatch reports, military communications, phone call logging, airline and railroad communications and traffic control, broadcast logs, courtroom recording and security applications. Over 34 hours can be recorded on a single 7" reel with three turnarounds using a four track AL-500.

FEATURES:

Same transport as the AG-500 series, two or four channels, four tracks, 15/16 and 1-7/8 ips, four digit resettable counter, solid-state electronics.

PROFESSIONAL PRICE:

Two-channel AL-500 rack mounted—\$1,432.00, portable—\$1,524.00. Four channel rack mounted only—\$2,295.00. See current price sheet for ordering information.

SPECIFICATIONS:

Overall Frequency Response:

15/16 ips: ± 3 dB, 200 Hz—3 kHz
 1-7/8 ips: ± 3 dB, 200 Hz—5 kHz

Signal/Noise Ratio:

15/16 ips and 1-7/8 ips (60 Hz): 40 dB

Flutter and Wow:

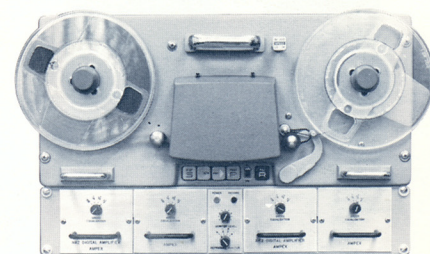
Less than 0.5% rms at 15/16 ips
 0.4% rms at 1-7/8 ips

Speed Accuracy:

$\pm 0.6\%$ at 1-7/8 ips
 $\pm 1.0\%$ at 15/16 ips

Dimensions:

Rack Space: Standard 19" width
 2 channel unit— 15-3/4" vertical space
 4 channel unit— 22-3/4" vertical space



GS-80B

GS-80B DATA RECORDER/REPRODUCER

Analog or digital information can be recorded with the simplicity of audio recording using this rugged, versatile unit. It couples a field proven transport with all solid-state electronics in a modular package.

FEATURES:

Modular all solid-state audio or NRZ digital electronics, same two-speed transport as AG-500, speed pairs selectable from 1-7/8 to 7-1/2 ips, hysteresis synchronous motor, four position head assembly.

PROFESSIONAL PRICE:

Two channel unmounted NRZ unit—\$2,350.00, four channel, four track audio unit—\$3,895.00. Various accessories and plug-in electronic modules are available. Please refer to current price sheet for ordering information.

SPECIFICATIONS:

Reproduce Timing Accuracy:

$\pm 0.25\%$ at 7-1/2 ips; $\pm 0.33\%$ at 5-5/8 ips;
 $\pm 0.4\%$ at 3-3/4 ips; $\pm 0.6\%$ at 1-7/8 ips; $\pm 1.0\%$ at 15/16 ips.

Digital Record/Reproduce System (One to Four Channels) NRZ Transfer Rate:

7-1/2 ips: 5,000 BPS minimum
 5-5/8 ips: 3750 BPS minimum
 3-3/4 ips: 2500 BPS minimum
 1-7/8 ips: 1250 BPS minimum
 15/16 ips: 625 BPS minimum

Audio Record/Reproduce System (One to Four Channels) Frequency Response:

7-1/2 ips: ± 2 dB, 100 Hz to 12 kHz; ± 4 dB, 100 Hz to 15 kHz
 3-3/4 ips: ± 2 dB, 100 Hz to 6 kHz; ± 4 dB, 100 Hz to 8 kHz
 1-7/8 ips: ± 2 dB, 100 Hz to 3 kHz; ± 4 dB, 100 Hz to 4 kHz

Signal/Noise:

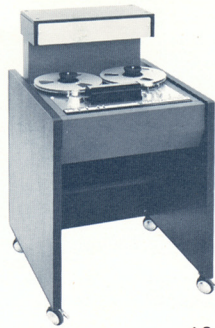
7-1/2 ips: 55 dB, 100 Hz to 12 kHz; 50 dB, wideband
 3-3/4 ips: 50 dB, 100 Hz to 6 kHz; 45 dB, wideband
 1-7/8 ips: 45 dB, 100 Hz to 3 kHz; 40 dB, wideband
 Measured from peak record level which is defined as the point of 3% third harmonic distortion at 400 Hz or +10 dBm.

Crosstalk:

No greater than 50 dB at 400 Hz on any track while reproducing a signal recorded on any other individual track.



AG-440



AG-445



AG-440-8

AG-440 SERIES RECORDER/REPRODUCER

Long the standard of the broadcast industry, the AG-440 series is a complete family of rack mounted, console and heavy-duty portable recorders for the most exacting applications. Offering versatility and performance unsurpassed, the AG-440 consists of a three motor pushbutton relay solenoid operated dual speed transport, separate solid-state electronics chassis for each channel with separate plug-in record, reproduce and bias amplifiers, built-in SEL-SYNC [®] system, automatic equalization change and high quality Ampex four position head assembly.

FEATURES:

Die-cast aluminum top-plate, high speed conversion between 1/4" and 1/2" tape, low impedance heads, jewel bearing scrape flutter idlers, electronics modules plug-in from the front, set-up adjustments made from the front, plug-in equalizers, three edit modes, rapid maintenance, 10-1/2 inch reel capacity.

PROFESSIONAL PRICE:

The AG-440 is available in 1, 2, 3 or 4 channels, console, portable or for rack mounting. One channel rack mount (1/4" tape)—\$1,970.00; four channel (1/2" tape) console—\$4,540.00. Full range of accessories and conversion kits including remote SEL-SYNC control also available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Signal/Noise Ratio:

| Speed | Full Track | 2 Track | 3 Track | 4 Track |
|-----------|------------|---------|---------|---------|
| 15 ips | 66 dB | 63 dB | 62 dB | 60 dB |
| 7-1/2 ips | 66 dB | 63 dB | 62 dB | 60 dB |
| 3-3/4 ips | 63 dB | 56 dB | 57 dB | 56 dB |

Frequency Response—overall:

15 ips: ± 2 dB, 30 Hz—18 kHz
 7-1/2 ips: ± 2 dB, 40 Hz—15 kHz
 3-3/4 ips: +2—4 dB, 50 Hz—7.5 kHz

Flutter:

| Speed | Percentage |
|-----------|-----------------|
| 15 ips | below 0.08% rms |
| 7-1/2 ips | below 0.1% rms |
| 3-3/4 ips | below 0.15% rms |

Playback Timing Accuracy:

$\pm 0.2\%$ (± 3.6 seconds in 30 minutes recording time).

SEL-SYNC [™] Ampex Corporation

AG-445 REPRODUCERS

Reproducer only version of the AG-440 series, the AG-445 has the same features and specifications and the same high quality. The units are convertible between 1/4" and 1/2" tape and are available in console or unmounted versions. The same basic overbridge electronics chassis will accept from one to four channels of individual reproduce electronics. Applications include automated radio stations, commercial and industrial music systems and others where the highest quality playback of pre-recorded information is needed.

PROFESSIONAL PRICE:

The AG-445 is available in 1, 2, 3 or 4 channels in console or for rack mounting. Single channel unmounted AG-445—\$1,490.00; four channel console—\$3,020.00. Please refer to current price sheet for complete ordering information.

AG-440-8 MASTER RECORDER/REPRODUCER

The highly reliable AG-440 is available in 8 track configuration using one inch tape. This fine instrument features all the reliability and maintenance ease of the standard AG-440. The ribbed die-cast top plate provides rigidity essential to permanent tracking alignment. The new AG-440-8 has all the operating features of the 1 to 4 track units, plus high torque reeling motors and instrumentation type locking hold-down knobs for NAB 10-1/2 inch reels.

PROFESSIONAL PRICE:

AG-440-8 console—\$12,500.00. Please refer to current price sheet for ordering information.

SPECIFICATIONS:

Frequency Response:

15 ips: ± 2 dB, 30 Hz—18 kHz
 7-1/2 ips: ± 2 dB, 40 Hz—10 kHz; +2 dB—4 dB,
 40 Hz—15 kHz

Signal/Noise Ratio:

15 ips and 7-1/2 ips, 60 dB

Crosstalk:

Better than 65 dB at 500 Hz



MM-1000

MM-1000 SERIES MASTER RECORDER/REPRODUCER

The new MM-1000 series of multi-channel professional audio tape recorders is designed to meet the demands of creative engineering and performing talent for operational features, performance, reliability, flexibility and versatility. Available in two standard configurations; 8/16/24 channel (expandable), and 24 channel (single console). The basic 8 channel recorder/reproducer can be readily expanded to 16 or 24 channels without obsoleting any of the original components. Designed for videotape recording and field proven by more than 3000 units in service, the transport properly handles both two and one inch tape. Modular electronics, similar to the proven AG-440 system, assure trouble-free operation and easy maintenance.

FEATURES:

Transport convertible from 1" to 2" tape, tape motion sensing with logic and memory circuits, automatic tape lifters with manual override, accommodates 10 1/2, 12 and 14 inch reels, resettable tape position index. Remote SEL-SYNC capability on all channels.

PROFESSIONAL PRICE:

Basic 8 channel MM-1000 — \$17,000.00; 16 channel — \$25,000.00; 24 channel (with side rack) — \$34,000.00, 24 channel single console — \$40,000.00. Accessories including capstan motor drive amplifier, remote controls, electronic timer with digital readout, conversion kits and plug-in units are available. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Signal/Noise Ratio:

7.5/15 ips: 60 dB min, 8 and 16 channel

Frequency Response—overall:

15 ips: ± 2 dB, 30 Hz—18 kHz
7.5 ips: ± 2 dB, 30 Hz—15 kHz

Flutter:

15 ips: below 0.08% rms
7.5 ips: below 0.17% rms

Third Harmonic Distortion:

7.5/15 ips: below 1.1% at normal operating level

Crosstalk:

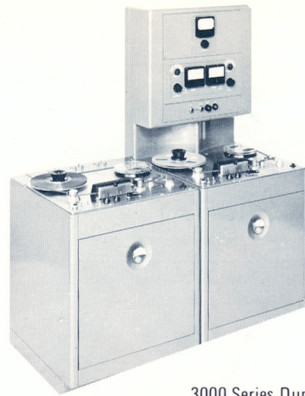
50 dB min, 8 and 16 channels at 500 Hz

Timing Accuracy:

$\pm 0.1\%$ (± 1.8 seconds in 30 minute record time)

Start Time:

Tape at full speed in less than 5/10 seconds.



3000 Series Duplicator

3000 SERIES TAPE DUPLICATOR SYSTEMS

3000 series duplicator systems offer high speed, high quality duplication in single or mass production runs. Full, half or two track mono tapes are produced with 3200 units, quarter track stereo with 3300. 3000 series systems are ideal for duplicating pre-recorded music, radio program material, commercials, religious and instructional material.

FEATURES:

Up to 120 hours of program material per slave per 8 hour operation, 1:1 or 2:1 dubs at 30 or 60 ips, handles 14" reels, master and slaves equipped with full controls, slaves may be added at any time (up to 10 max.). Duplicates both single and two track masters in one pass of tape. Output approximately 10 reels per hour, per slave.

PROFESSIONAL PRICE:

Full, half or two track master unit—\$4,950.00, quarter track units—\$7,750.00 and \$8,500.00. Slaves—\$2,550.00 and \$2,775.00. Please refer to current price sheet for complete ordering information.

SPECIFICATIONS:

Frequency Response:

Maximum deviation from master tape:

| Playing Speed Duplicated Copies | Frequency Range | Maximum Deviation |
|---------------------------------|-----------------|-------------------|
| 3-3/4 ips | 50 Hz—7.5 kHz | +2 -4 |
| 7-1/2 ips | 50 Hz—15 kHz | +2 -4 |
| 15 ips | 50 Hz—20 kHz | +2 -4 |

Crosstalk Rejection:

50 dB

Signal/Noise Ratio:

Will not introduce more than 3 dB noise on duplicates

Flutter and Wow:

Will not introduce more than 0.15% rms in duplicates (measured by ASA standard).

Dimensions and Shipping Weight:

Master reproducer 26x25-1/2x60 in., 430 lbs.
Duplicator 26x25-1/2x36 in., 205 lbs.



Cassette Duplicator

AD-150 CASSETTE DUPLICATOR SYSTEM

Four track 150 mil cassettes are duplicated with this high quality, high speed system. Two tracks are recorded in each direction simultaneously (tracks 1 and 2 carry program #1 and tracks 3 and 4 carry program #2). The duplicator uses two 3000 series transports, alternately sharing the master electronics, enabling the slaves to run continuously. 1-7/8 ips dubs on 150 mil tape are produced from 7-1/2 ips masters on 1/2" tape. The duplicator master operates at 120 ips, slaves at 30 ips. A quality control playback unit is also available for inspection of duplicated tapes before processing into cartridges.

FEATURES:

Continuous operation, 1 to 10 slaves, four-to-one speed ratio, 10 kHz response, slaves have dual capstan drive and tape tension servo system.

PROFESSIONAL PRICE:

ADM-500A master unit—\$19,500.00. AD-150 slaves—\$5,800.00. Complete specifications and pricing on request.

SPECIFICATIONS:

Frequency Response:

± 3 dB 100 Hz — 10 kHz
 ± 0 dB 5 Hz — 5 kHz

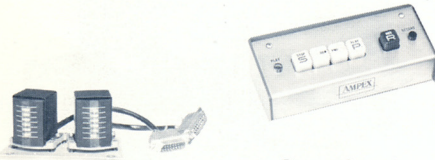
Flutter and Wow:

less than 0.2% rms, NAB weighted

Speed Accuracy:

$\pm 0.25\%$

Professional Microphones



Remote Controls

New and Rebuilt Heads



Professional Audio Tape



AG-1000

ACCESSORIES

A wide variety of accessories is available to extend the usefulness of Ampex professional audio equipment. Please refer to current price sheets for specific products for complete listing.

AM-10: 6 position, 2 channel stereo/mono mixer for studio or remote applications. Rack mount version—\$449, or with accessory meter panel in portable case (see page 2).

AA-620: 15 watt solid-state amplifier/speaker. Two speaker system in tuned enclosure, rack mount—\$209 or portable—\$239 (see page 2).

Professional Microphones: Model 802 omnidirectional dynamic mic, 50-20,000 Hz, high or low impedance—\$57.50. Model 803 cardioid mic, 45-15,000 Hz—\$75.00.

Remote Controls: Available for MM-1000, AG-440, AG-445, AG-500, AL-500 and GS-80B. See price sheets for specific products.

Microphone Preamplifier: Plug-in type, variable gain, 600 ohms output, for high and low impedance mics—\$55.00. See price sheet for specific products.

Line Input Transformers: Balanced bridge or matching 600 ohm types for all Ampex pro-audio equipment—\$20. See price sheet for specific product.

New and Rebuilt Heads: For replacement or spare. See price sheet for specific products or head price sheet.

Miscellaneous Accessories: Portable cases, electronics modules, maintenance kits (head degaussers, cleaner, oil) and special accessories available. See components and accessories price sheet or price sheet for specific products.

STANDARD TEST AND ALIGNMENT TAPE

A line of standard reproducer alignment test tapes and flutter test tapes are available for NAB, CCIR, IEC, RIAA, EIA and DIN standards. Each is an original recording, not a dub. Prices vary from \$21.95 to \$150.00. Complete information included in booklet entitled "Test Tape Applications."

PROFESSIONAL AUDIO RECORDING TAPE

Ampex professional audio tape is specifically formulated and manufactured to meet the exacting requirements for performance and dependability specified for mastering, duplicating and broadcast applications. A wide variety of configurations is available to meet your exact requirements in 5" and 7" plastic reels (1/4" tape), 10-1/2" metal reels (all widths) and in bulk with plastic or metal hubs.

Ampex 600 Series General purpose professional recording tape for all professional recorders such as used in broadcasting, duplicating, education, industry and medicine.

FEATURES:

Uniform tape output for consistency of recording. Maximum dynamic range for fidelity at varying recording levels. Exclusive Ferro-Sheen® tape for clean running, long tape life, reduced head wear.

| Type | Width | Base |
|------|--------------|---------------------------------|
| 611 | 1/2 and 1/4" | 1.5 MIL Acetate |
| 621 | 1/4" | 1.0 MIL Acetate |
| 631 | 1/2 and 1/4" | 1.5 MIL Polyester |
| 641 | 1/2 and 1/4" | 1.0 MIL Polyester |
| 651 | 1/4" | 0.5 MIL Polyester |
| 661 | 1/4" | 0.5 MIL Polyester (Triple Play) |
| 661 | 150 MIL | 0.5 MIL Polyester (Cassette) |

Ampex 404 Series low noise mastering tape for all master recording including endless loop and other applications requiring the ultimate in tape performance.

FEATURES:

High signal-to-noise ratio for freedom from tape "hiss" and purity of recorded signal. Excellent high frequency response for true reproduction of short wavelengths. Wide, undistorted dynamic range for maximum fidelity at all recording levels. Exclusive Ferro-Sheen tape for clean running, long tape life, reduced heat wear.

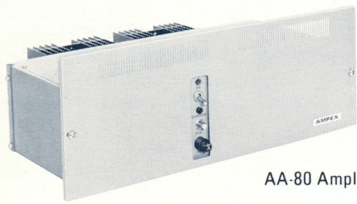
| Type | Width | Base |
|------|-----------------|-------------------|
| 414 | 1/4, 1/2, 1" | 1.5 MIL Acetate |
| 434 | 1/4, 1/2, 1, 2" | 1.5 MIL Polyester |
| 444 | 1/4, 1/2, 1, 2" | 1.0 MIL Polyester |

*Ferro-Sheen TM Ampex Corporation

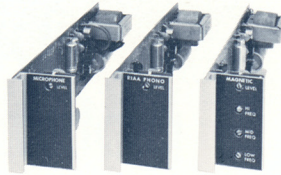
CUSTOM AUDIO

Standard products shown in this catalog can be modified to meet special requirements through the facilities of Ampex Special Products Division. Individual products or complete systems can be manufactured.

Quotations on special requirements can be obtained through your Ampex franchised Professional Audio distributor, or from the nearest Ampex District Office.



AA-80 Amplifier



Preamplifiers



Dual Power Supply

SOUND REINFORCEMENT COMPONENTS

Specially designed, heavy-duty components for the most critical sound reinforcement requirements in theatres, recording studios, broadcast stations, motion picture studios, concert halls, convention halls, churches, auditoriums, hotels, restaurants, industrial and commercial installations. Available as components, or entire systems, Ampex sound components offer the ultimate in flexibility, reliability and performance. Please refer to product and price sheets for complete ordering information.

AA-80 POWER AMPLIFIER:

All silicon transistor power amplifier with SCR overload protection. Output is 80 watts rms into 8-16 ohm load, distortion not greater than 0.5% total harmonic, frequency response ± 1 dB 40 Hz–20 kHz, noise level 90 dB below rated output—\$525 to \$565 depending on equalization.

POWER SUPPLIES:

Solid-state; feeds up to 16 magnetic, optical, microphone, or equivalent preamplifiers with overload protective circuit. Output: 40 volts DC max. 1.6 amp from barrier strip; rack mounting 3-1/2" high. Available as dual supply (two identical supplies in same chassis—for standby operation, or will feed 32 preamps)—\$200, or single supply—\$150.

PREAMPLIFIERS:

Solid-state plug-in preamps for microphone, magnetic head, magnetic phono and others; up to 8 fit in prewired tray—\$115 to \$140.

MONITOR SPEAKER/AMPLIFIER:

Compact wall mounted unit contains 20 watt rms solid-state amplifier and system matched speaker for full range response—\$290.00.

ACCESSORIES:

Other Ampex professional audio equipment such as AA-620 speaker/amplifier, AM-10 mixer, professional microphones, AG-440, AG-500 and AG-600 tape decks and pick-up heads may also be used with Ampex sound equipment.

THEATRE SOUND SYSTEMS

Complete installations for motion picture theatres, legitimate theatres, auditoriums, convention halls, multi-purpose meeting rooms, motion picture studios, concert halls and similar applications are available. Please refer to theatre systems literature for complete description and ordering information.

ATS-120 System: For up to 1500 seat theatres using two 70/35mm projectors to reproduce 6 track magnetic (70mm), 4 track magnetic (35mm), single track optical (35mm) and intermission programs from non-sync source—\$12,071.00.

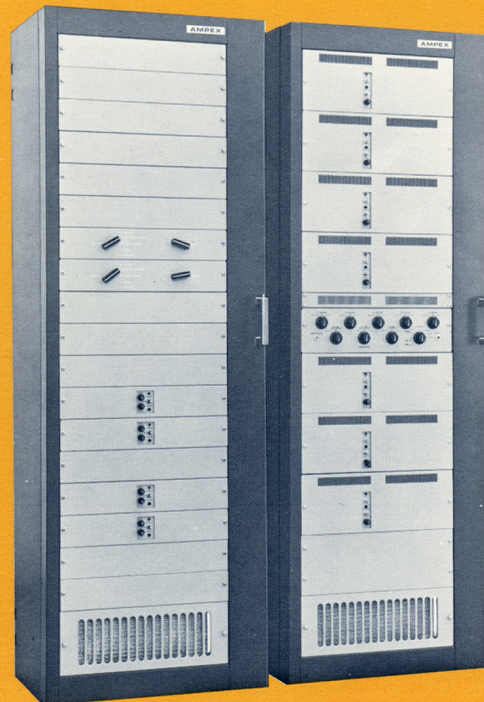
ATS-130 System: For up to 1500 seat theatres using two 35mm projectors to reproduce 4 track magnetic, single track optical and intermission programs from non-sync source, expandable to 6 or 8 channel—\$9,000.00.

ATS-140 System: For up to 1500 seat theatres using two 35mm projectors to reproduce 4 track magnetic, single track optical and intermission programs from non-sync source—\$5,180.00.

ATS-150 system: For drive-in theatres using two 35mm projectors to reproduce single track optical and intermission programs from non-sync source—\$5,357.

ATS-160 System: For up to 1500 seat theatres using two 70/35mm projectors to reproduce 6 track magnetic and intermission programs from non-sync source—\$9,320.00.

ATS-170 System: For up to 1500 seat theatres using two 35mm projectors to reproduce single track optical and intermission programs from non-sync source—\$4,070.00.



Theatre Sound Systems

GENERAL

Specifications shown in this catalog are not intended to be complete but to indicate general performance characteristics. These specifications are measured by professional standards and are guaranteed minimum to be expected in long term operation with proper use and normal maintenance. Complete specifications and prices are detailed on individual product sheets. Ampex Corporation reserves the right to change prices and specifications without notice and without obligation.

Systems planning support and Ampex financing plans are available through Ampex franchised Professional Audio Distributors.

All Ampex professional audio products are warranted against defects in workmanship and material for one year.

FINANCING PLANS

Ampex also offers pay-as-you-use, purchase or lease plans on professional audio equipment. They allow you to buy equipment now without the necessity of diverting working capital from other needs, at rates not always available from local sources. Your distributor has complete information.

SERVICE

Ampex franchised Professional Audio Distributors are equipped to provide warranty service, maintenance contract service, and all normal service requirements. In addition, Ampex Service Company maintains service centers in principal cities and is equipped to provide complete maintenance and repair service, emergency service, and modification and updating of Ampex equipment. See yellow pages under: Recorders—Sound—Equipment and Supplies.

AMPEX DISTRICT OFFICES

CALIFORNIA

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