



NOTES

- | | | | |
|-----------------|---|---------------------|--|
| S1a S1b | INPUT IMPEDANCE (1. 100KΩ, 2. 50KΩ, 3. 30KΩ) | S6a S6b | MONITOR (1. Deck-2/4CH, 2. Source, 3. Deck-1) |
| S2a S2b S2c S2d | FUNCTION (1. Phono-1, 2. Phono-2, 3. Tuner, 4. Aux-1, 5. Aux-2) | S7a S7b | LOW CUT (1. 20Hz, 2. Normal, 3. 70Hz) |
| S3 | MODE (1. L, 2. R, 3. Mono L + R, 4. Stereo, 5. Stereo reverse) | S8a S8b | HIGH CUT (1. 12KHz, 2. Normal, 3. 7KHz) |
| S4a S4b | DEFEAT (1. Defeat, 2. Normal, 3. Tone + Low boost) | S9a S9b | BASS (1. 150Hz, 2. 300Hz, 3. 600Hz) |
| S5a S5b | DUBBING (1. 2 to 1, 2. Source, 3. 1 to 2) | S10a S10b | TREBLE (1. 1.5KHz, 2. 3KHz, 3. 6KHz) |
| | | S11a S11b S11c S11d | LINEAR EQUALIZER (1. 2. Up-Tilt, 3. Flat, 4. 5. Down-Tilt) |
| | | S12a S12b | SPEAKERS (1. Off, 2. Remote, 3. Main, 4. Remote & main) |

- | | | |
|-----------|-----------------|--|
| VR1a VR1b | TUNER LEVEL | 1. Unless otherwise specified, all resistors are in 1/4-watt ohm, all capacitors are in micro-farad. |
| VR2a VR2b | VOLUME CONTROL | 2. Transistors and diodes may be replaced with any types having comparable ratings. |
| VR3a VR3b | BALANCE CONTROL | |
| VR4a VR4b | ATTENUATE | |

L-308

623

Note: Due to continued research for improvements, LUX reserves the right to alter the circuit and specifications without notice.

SPECIFICATIONS

***Circuit:** Fully complementary direct coupled D.C. output amp utilizing dual rail supply.

***Main Amp**

Power Output 55W+55W (8 Ω both channels driven)

(Continuous RMS): 65W+65W (8 Ω single channel driven)

Power Bandwidth: 5~50,000 Hz (-3 dB, 0.03%)

Frequency Response: 10~50,000 Hz (within -1 dB)

T.H.D.: below 0.03% (8 Ω , 55W)

Intermodulation

Distortion: <0.04% (8 Ω , 55W)

Residual Noise: <0.5 mV (86 dB)

Input Impedance: 40K Ω

Input Sensitivity: 600mV

Damping Factor: 40 (at 8 Ω)

***Pre Amp**

Frequency Response: 10~50,000 Hz (tuner input, -1 dB)

T.H.D.: below 0.03% (tuner input, 1V)

Sensitivity: 2.5mV (PHONO-1, PHONO-2), 100mV (AUX-1, AUX-2) 100mV (TUNER) input level is adjustable

Max. input signal: 300mV (PHONO, 1 KHz)

Input Impedance: 90K Ω , 65K Ω , 50K Ω (PHONO-2) 50K Ω (TUNER) 100K Ω (AUX-1, AUX-2)

S/N Ratio: Over 65 dB (PHONO-1, PHONO-2)
Over 80 dB (TUNER, AUX-1, AUX-2)

Tone Control: LUX type turn-over frequency selector

Treble: 1.5KHz 10KHz (\pm 12dB)
3KHz 10KHz (\pm 10dB)
6KHz 10KHz (\pm 8dB)

Bass: 150Hz 100Hz (\pm 8dB)
300Hz 100Hz (\pm 10dB)
600Hz 100Hz (\pm 12dB)

Filter: Low cut, 20Hz, 70Hz (-6dB/oct.)
High cut; 7KHz, 12KHz (-6dB/oct.)
100Hz (6dB/oct.)

Low Boost:

Special Brand-New Control: Linear Equalizer (5 steps)

Accessories: Tape dubbing, Attenuator (variable adjusting type), speaker switch, tape monitor (2 sets), pre/main amp separator, headphone jack, speaker muting, etc.

Dimensions: 485mm(W)x300mm(D)x165mm(H)
(19-1/8"x12"x6-5/12")

Weight: 12.5 kg (27.5 lbs)