

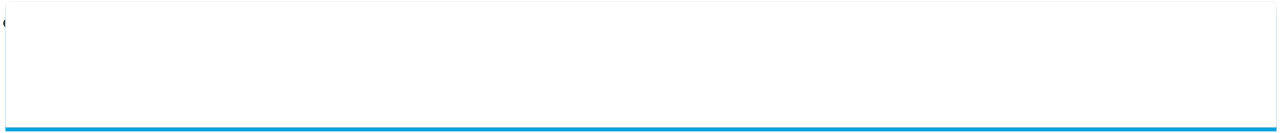
TOSHIBA

Toshiba SA-400 Service Data

Am/fm stereo receiver

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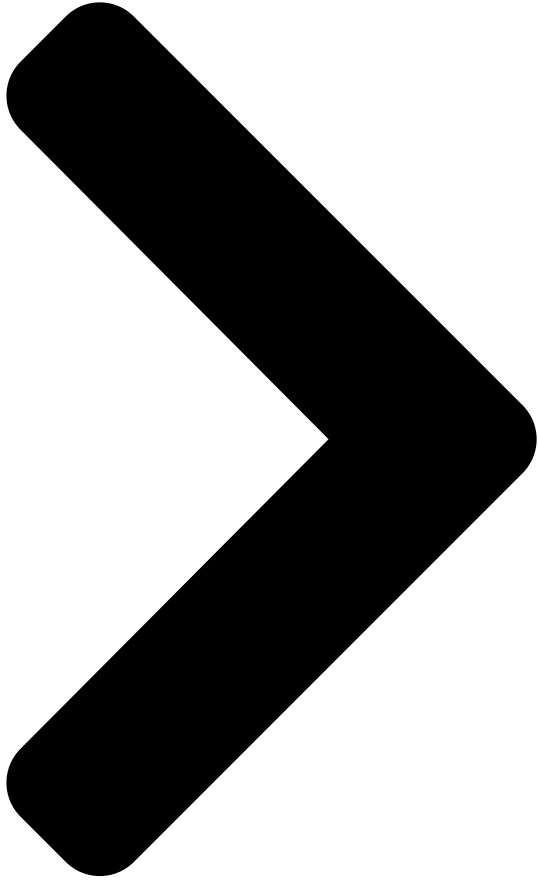
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1.

Antenna

input

impedance:

Usable sensitivity

Signal-to Noise ratio:

FM-stereo separation:

Capture ratio (IHF):

Tuning indication:

AM tuner section

Usable sensitivity

(IHF):

Image rejection ratio:

IF rejection ratio:

Antenna:

Tuning indication:

Audio section

Total IHF music

power output

(0.8% distortion):

Total r.m.s. continuous

power output

(0.8% distortion):



TOSHIBA AM / FM STEREO SERVICE DATA

Harmonic distortion:
intermodulation
distortion:

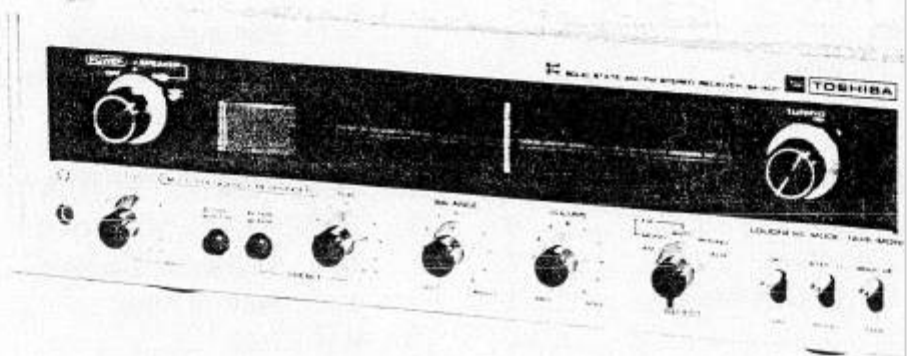
SPECIFICATIONS

FM tuner section

300 ohms
(balanced)
75 ohms
(unbalanced)
2.5 μ V
less
than
0.6%
100% modulation)
less
than
0.9%
100% modulation)
better than 60 dB
(Stereo,
better than 45 dB (400 Hz)
less than 2 dB
tuning meter
20 μ V
35: dB
30 dB
Built-in ferrite core antenna
tuning meter
30 Watts (4 ohms)
40 Watts (8 ohms)
20 Watts (16 ohms)
22 Watts (4 ohms)
30 Watts (8 ohms)
18 Watts (16 ohms)
at rated power output)
W output)
oe
ata
W/4
Zo {
(
0.8% (at rated power output)
0.2% (at 1 W/1 W output)
(Mono,
400 Hz
400 Hz,
Input sensitivity and
impedance and S/N:
Recording output level:
Residual noise:
Speaker impedance:
MFR
response:
Power
source:
Power consumption:
Dimensions
net
gross
21(W
Weight
net
14% lbs
gross
17% lbs
PHONO
47 Kohm,
3mV, 65 dB
AUX
100 Kohm, 200mV, 75 dB
Main input 200mV
200mV
(PIN jack)
30mV
(DIN jack)



TOSHIBA AM / FM STEREO SERVICE DATA



1. SPECIFICATIONS

FM tuner section

Antenna input impedance: 300 ohms (balanced)
75 ohms (unbalanced)

Usable sensitivity (IHF): 2.5 μ V

Harmonic distortion: less than 0.6% (Mono, 400 Hz, 100% modulation)
less than 0.9% (Stereo, 400 Hz, 100% modulation)

Signal-to Noise ratio: better than 60 dB

FM-stereo separation: better than 45 dB (400 Hz)

Capture ratio (IHF): less than 2 dB

Tuning indication: tuning meter

AM tuner section

Usable sensitivity (IHF): 20 μ V

Image rejection ratio: 35 dB

IF rejection ratio: 30 dB

Antenna: Built-in ferrite core antenna

Tuning indication: tuning meter

Audio section

Input sensitivity and impedance and S/N: PHONO
AUX 1
Main i

Recording output level: 200mV
30mV

Residual noise: 1mV

Speaker impedance: 4-16

MFR response: 100 Hz

Loudness control: +10 dB

Power source: TA, T
100,
TE M
100,
50/6
DTE,
110,
EEW

1mV
 4—16 ohm
 100 Hz
 +10dB
 (TURN OVER
 FREQUENCY
 1 KHz)
 ~5 dB (TURN OVER
 FREQUENCY
 400 Hz)
 +10dB
 (TURN OVER
 FREQUENCY 1 KHz)
 +5 dB (TURN OVER
 FREQUENCY 4 KHz)
 +10 dB (100
 10,000 Hz
 r_z, VR
 at 30%)
 TA, TC, VL
 Model
 100/120/220/240 V, 50/60 Hz
 TE
 Model
 100/110
 ~ 120/220/240V,
 50/60 Hz
 DTE,
 DSE
 Model
 110/120/220/240V,
 50/60 Hz
 55W (at maximum output)
 15W (at minimum output)
 16%2(W) x 11% (D) x 4%4(H) (inch).
)x 15%(D)
 x 8% (H) (inch)



TOSHIBA AM / FM STEREO SERVICE DATA



TOKYO
 SHIBAURA
 ELECTRIC
 CO., LTD.
 2-1 5-CHOME,
 GINZA, CHU
 IIO-KU
 TOKYO,
 JAPA

1. SPECIFICATIONS

FM tuner section

Antenna input impedance:	300 ohms (balanced) 75 ohms (unbalanced)	Input sensitivity and impedance and S/N:	PHON AUX 1 Main i
Usable sensitivity (IHF):	2.5μV	Recording output level:	200mV 30mV
Harmonic distortion:	less than 0.6% (Mono, 400 Hz, 100% modulation)	Resial noise:	1mV

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[Stereo Receiver Toshiba XB-1507 Owner's Manual](#)

Audio-video (48 pages)

[Stereo Receiver Toshiba XB-2000 Owner's Manual](#)

(41 pages)

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