

STR-DE575/K502/K502P

SERVICE MANUAL

Ver 1.1 2002.07



Photo : STR-DE575

US Model
STR-DE575/K502/K502P

Canadian Model
STR-DE575/K502P

E Model
Australian Model
STR-K502P

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SPECIFICATIONS

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:
With 8 ohm loads, both channels driven, from 20 - 20,000 Hz; rated 100 watts per channel minimum RMS power, with no more than 0.09% total harmonic distortion from 250 milliwatts to rated output (USA model only).

Amplifier section

Rated Power Output at Steady mode
(8 ohms 20 Hz - 20 kHz,
THD 0.09%)
100 W + 100 W

Reference Power Output
(8 ohms at 1 kHz, THD
0.5%)
Front¹⁾: 100 W/ch
Center¹⁾: 100 W
Surround¹⁾: 100 W/ch

1) Depending on the sound field settings and sources, there may be no sound output.

Frequency response

MULTI CH IN, CD,
MD/TAPE, DVD/
LD, TV/SAT,
VIDEO*, AUX:
10 Hz - 50 kHz ± 0.5 /
 -2 dB (with sound
field and equalizer
bypassed)

Inputs (Analog)

MULTI CH IN, CD,
DVD/LD, MD/
TAPE, TV/SAT,
VIDEO*, AUX:

Sensitivity: 250 mV
Impedance: 50
k Ω ohms
S/N²⁾: 96 dB (A, 250
mV²⁾)

a) Input short,
b) Weighted network, input level.

Inputs (Digital)

DVD/LD (coaxial):
Sensitivity: -
Impedance: 75 ohms
S/N²⁾: 100 dB (A, 20
kHz LPF)

Outputs

DVD/LD, TV/SAT
(Optical):
Sensitivity: -
Impedance: -
S/N²⁾: 100 dB (A, 20
kHz LPF)

MD/TAPE (OUT):
VIDEO*,
(AUDIO OUT):
Voltage: 250 mV,
Impedance: 10
k Ω ohms

SUB WOOFER:
Voltage: 2 V
Impedance: 1
k Ω ohms

PHONES:
Accepts low- and
high-impedance
headphones

EQ

± 6 dB

Sampling Frequency

48 kHz (TV/SAT, MD/
TAPE, OPTICAL IN)
96 kHz (DVD/LD,
OPTICAL IN,
COAXIAL IN)

— Continued on next page —

FM STEREO FM-AM RECEIVER

K502p Service Manual

LP Steffe

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the 'LP Steffe' text.

K502p Service Manual:

Reviewing **K502p Service Manual**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**K502p Service Manual**," an enthralling opus penned by a highly acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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