



TX-NR6100

ONKYO[®]

THE HEART OF ENTERTAINMENT

Massive THX[®] sound and filmlike 8K resolution

Building key noise-reduction refinements into THX[®] Certified Select high-current amplification, the TX-NR6100 sets the bar for reference sound while bringing 8K/60p and HDR10+ video to your compatible display over HDMI[®]. Enjoy Dolby Atmos[®] and DTS:X[®] soundtracks through your height-enabled surround system or use upmixing and virtualization solutions from DTS[®] and Dolby[®] to create a 3D sound-field from any layout. Chromecast built-in[™], AirPlay 2, DTS Play-Fi[®], and Works with Sonos cover every multi-room situation, and if you connect passive loudspeakers, you can switch between a 7.2/5.2.2-ch and 5.2-ch + Zone 2 layout at the touch of a button via Zone 2 speaker terminals.

TX-NR6100

7.2-Channel THX Certified Network A/V Receiver





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THX® CERTIFIED **THX**
CERTIFIED

THX engineers perform hundreds of tests to ensure sound and picture reproduction in the industry's top entertainment equipment is fully preserved.

Only the very best products with uncompromising quality, performance, and consistency become THX Certified, making your next home entertainment purchase an easy decision.

AccuEQ
ROOM CALIBRATION

Detects speaker size, crossover frequency, and distance from the listening position and sets appropriate sound-pressure levels. Sets crossover and EQs all speakers including the subwoofers. AccuReflex™ optimizes 3D sound through Dolby Atmos-enabled speakers by correcting phase differences in directional and non-directional sound-paths. The result is a clear and cohesive sound-field.

ENJOY 3D SOUND WITH **Dolby Atmos**

Dolby Atmos has reinvented how entertainment is created and experienced, allowing creatives everywhere to place each sound exactly where they want it to go, for a more realistic and immersive audio experience.

Whether you're gaming, watching your favourite film or series, or listening to that new track on repeat, Dolby Atmos transports you into a spatial sound experience that draws you in deeper, so you hear more and feel more.

MAIN FEATURES

- Amplification power : 165 W/Ch (6 Ω, 1 kHz, 1%, 1 Channel Driven, IEC)
- Precision 192 kHz/24-bit D/A conversion for Hi-Res Audio
- Hi-Res Audio playback via network and USB including DSD256, DSD128, DSD64 (DSDIFF/DSP) and 192 kHz/24-bit FLAC, ALAC, WAV (RIFF), and AIFF*12
- Connected Smart Av receiver – WiFi – Ethernet
- Bluetooth® Audio Streaming
- THX Certified Select
- Immersion Codecs : Dolby Atmos, DTS:X
- AccuEQ Room Correction (microphone included)
- FM/DAB/AM Radio Tuners with 40 Station Presets
- Phono Input with MM Equalizer
- Tone control : +/- 10dB @20Hz (Bass)
+/- 10dB @20KHz (Treble)
- Zone 2/Zone B analog RCA line-level out/Front L/R pre-out
- Connectivity : Amazon Music HD, Spotify®, TIDAL, Roon Tested, Deezer, TuneIn, Works with Sonos, AirPlay 2, DTS Play-Fi®, and Chromecast built-in.
- HDMI® inputs 1-3 and Main/Sub outputs support 8K/60p(4:2:0/10-bit), 8K/30p(4:4:4/10-bit), 4K/120p(4:4:4/10-bit) video pass through.
- HDMI terminals support HDR10+, Dolby Vision and BT.2020 color; VRR (Variable Refresh Rate), ALLM (Auto Low Latency Mode), and QFT (Quick Frame Transport) passthrough; eARC (Main Out), and HDCP 2.3

Frequency Response	10 Hz-100 kHz/+1 dB, -3 dB (Direct/Pure Audio)
THD (Total Harmonic Distortion)	0.08% (20 Hz-20 kHz, half power)
Signal-to-Noise Ratio	106 dB (Line, IHF-A) 80 dB (Phono, IHF-A)
Input Sensitivity and Impedance	200 mV rms/47 kΩ (Line) 3.5 mV rms/47 kΩ (Phono MM)
Rated RCA Output Level and Impedance	1 V rms/470 Ω (Subwoofer pre-out) 200 mV rms/470 Ω (Zone 2/Zone B line-out)
Speaker impedance	4-16 Ω
Tuner Frequency range	DAB (Europe) : 174.928 MHz-239.2 MHz FM : 87.5 MHz-108 MHz AM (Asia & Oceania) : 522 kHz-1,611 kHz 530 kHz-1,710 kHz
Audio Inputs	4* Analog RCA - 1*OPT - 1* COAX - 1*jack 3.5mm
HDMI In/Out	6 / 2
Power Supply	AC 220-240 V, 50/60 Hz
Power Consumption	Standby 0.15 W No sound 65 W
Product Dimensions (W x H x D)	435 x 173.5 x 379.5 mm
Product Weight	9.8 kg
Carton Dimensions (W x H x D)	534 x 265 x 468 mm
Carton Weight	12.5 kg
Supplied Accessories	Power cord Indoor FM/DAB+ antenna - Am loop antenna Quick Start Guide Remote controller - AAA (R03) batteries x 2 Speaker setup microphone
SKU	TXNR6100M2BMMP
EAN	4573211159530



Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. Some services are not selectable or not available in some areas