

# ONKYO

## ICON SERIES

# A-50

## NETWORK INTEGRATED AMPLIFIER



### FOR THE LOVE OF MUSIC

Onkyo's storied past of innovation and norm-breaking consumer audio devices is no accident. A company built by and for audiophiles, we're committed to building the best consumer electronics to inspire the next generation of hi-fi enthusiasts through the universal language of music.

### EXCEPTIONAL ENGINEERING TO POWER YOUR PLAYLIST

Combined with fan-less design to eliminate noise, premium stereo DAC (32bit / 768kHz) that reduces distortion, and extrusion aluminum heat sink for vibration suppression, this amplifier provides an exquisite and powerful sound. High-quality 10000uF capacitors custom-made exclusively for Onkyo, copper bus bar, and rigid front panels further reduce vibration and signal degradation. And with a separate, high-quality phono terminal that supports MM/MC.

### EVERYTHING YOU NEED FOR EPIC AUDIO EXPERIENCES

Hardwire your turntable, plug in your CD player, and stream your songs with ease thanks to the Onkyo A-50's many connectivity options. With 3pairs RCA, HDMI ARC, MM/MC phono, coax, USB-A, optical, and headphone output, you have all the flexibility.

### ONKYO INVESTS IN YOUR MODERN LIFESTYLE

Your carefully curated playlists play well with the Onkyo A-50 Network Integrated Amplifier. Seamlessly hardwire or cast your content from any of the following built-in platforms: Spotify Connect, TIDAL Connect, Qobuz Connect, Amazon Music, Qplay, TunesIn, AirPlay 2, Chromecast, Roon Ready. The A-50 is compatible with Onkyo Controller, Onkyo's mobile control app. Various settings and content can be cast from the listening point.

### CREATE YOUR PERFECT SYSTEM

The A-50 has an output power of 110w (FTC 8ohm, 20-20kHz, THD 0.08%, 2ch driven) / 180w (4ohm, 1kHz, THD 0.7%, 2ch driven). Although it is a single integrated amplifier, it can powerfully drive a wide variety of speakers, from large floor standing speakers to small bookshelf speakers, to maximize their potential.

### DIRAC LIVE FOR THE DISCERNING LISTENER

Onkyo builds world-class products for early adopters and tech enthusiasts. It's what sets us apart from the rest, and the A-50 Network Integrated Amplifier is no exception to our commitment to impress. That's why it comes with built-in Dirac Live Room Correction. With frequency response correction (500Hz-20kHz / full version is option), multiple playback modes, and more, this highly sought feature will elevate your listening experience by taking your unique system and room setup into account.

### FROM ONKYO ACADEMY: THE BENEFITS OF AN INTEGRATED AMPLIFIER

An integrated amplifier combines the power of a standard amplifier, with the intelligent signal processing of a pre-amplifier, to provide the best of both worlds in one convenient chassis. Input signals from your device (music source) can be controlled and adjusted to your liking – which may vary depending on the speakers you listen through, the type of audio being played, the genre of music, etc. – and customize the experience accordingly. The power amp takes those signals and literally powers them into your speakers.

## SPECIFICATIONS

<b>OUTPUT POWER</b>	110w ( FTC 8ohm, 20-20kHz, THD 0.08%, 2ch driven ) 180w ( 4ohm, 1kHz, THD 0.7%, 2ch driven )
<b>AMPLIFIER CHANNEL</b>	2 Ch
<b>PRE AMPLIFIER CHANNEL</b>	2 Ch
<b>AMPLIFIER TYPE</b>	Class AB
<b>FREQUENCY RESPONSE</b>	5Hz~100kHz (+1/-3dB)
<b>TONE CONTROL (BASS / TREBLE)</b>	100Hz ±10dB / 10kHz ±10dB
<b>SPEAKER IMPEDANCE</b>	4-16Ω
<b>ANALOG AUDIO INPUT</b>	RCA(Unbalanced) x 3 Pair
<b>DIGITAL AUDIO INPUT</b>	HDMI ARC, COAX, Optical x 2, USB-A (Storage playback)
<b>PHONO INPUT</b>	1 Pair (MM/MC)
<b>AUDIO PRE OUTPUT</b>	RCA(Unbalanced) x 1 Pair
<b>HEADPHONE OUTPUT</b>	1/4"(6.3mm) Jack
<b>SETUP MIC INPUT</b>	1/8"(3.5mm) Jack
<b>NETWORK CONNECTIVITY</b>	Wi-Fi, LAN
<b>BLUETOOTH</b>	SBC, aptX, aptX HD
<b>ROOM CALIBRATION</b>	Dirac Live® Room Correction (Full version is option)
<b>PRODUCT DIMENSIONS (W X H X D)</b>	17.1" (435mm) x 5.3" (135mm) x 14.0" (355mm)
<b>PRODUCT WEIGHT</b>	13.0 kg
<b>PACKAGE DIMENSIONS (W X H X D)</b>	21.3" (542mm) x 9.3" (236mm) x 17.4" (441mm)
<b>POWER CONSUMPTION</b>	350w, 47w (idle), Less than 0.3w (Standby)

## MODEL NAME FINISH UPC

<b>A50MDC</b>	BLACK	889951004004
<b>A50MDC</b>	SILVER	889951004011



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