

Creates a realistic world of music that transcends  
the imagination, from robust power to delicate details.

All components, from Super Audio CD players to traditional CD players, integrated amps and  
record players, reproduce the realism of a concert hall complete with reverberations and the  
delicate nuances of the music.



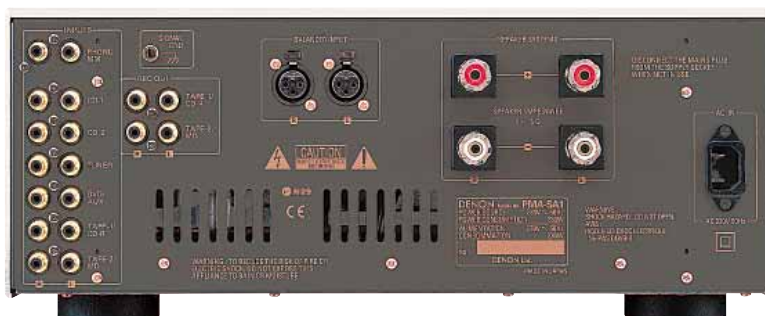
# PMA-SA1

Integrated amplifier

*Ultra High Current MOS*  
SINGLE-PUSH-PULL CIRCUIT

- 100 W x 2 (4 ohms)
- UHC-MOS, the ideal large-current amplifier
- Cascode bootstrap connection, to bring out the maximum potential of UHC-MOS
- Simple amplifier stage configuration
- All-stage balanced amp configuration, to protect clarity of musical signals
- Inverted  $\Sigma$  Balance Circuit, realising a balanced amp for high sound quality
- High-grade volume control for superior sound quality
- Sand-cast aluminum transformer case and capacitor holder
- Fully independent phono equaliser amplifiers
- Precision signal ground circuit, to preserve signal purity
- Wide-range play capability for DVD-Audio or Super Audio CD
- Chassis construction with 6 independent blocks
- "Simple & straight" circuit design

○ Premium Silver



# DCD-SA1

CD/Super Audio CD player



ADVANCED AL24 PROCESSING

- 'Advanced AL24 Processing,' the latest technology for high sound quality
- Original drive mechanism, the heart of Denon's digital disc playback technology
- High-accuracy master clock oscillator, to suppress jitter and noise
- Fully balanced output using 4-DAC configuration
- Triple floating power supply, to suppress resonance, to prevent noise and to ensure a clean, stable supply of power.
- Pure direct mode
- Balanced and unbalanced output
- Optical and coaxial digital input/output
- Thoroughly vibration-resistant construction
  - 4-layer bottom plate construction
  - Cast iron insulator
  - Hybrid construction for all panels
  - Vibration-resistant PC board design

○ Premium Silver





## PMA-2000AE

Integrated amplifier

○ Premium Silver

*Ultra High Current MOS*  
SINGLE PUSH-PULL CIRCUIT

- 160 W x 2 (4 ohms)
- UHC-MOS FET
- UHC-MOS single push-pull circuit
- LC (Leakage Cancelling) mounted twin transformers
- Powerful high-current dynamic power circuit
- Newly-developed large-capacity block capacitor
- Highly rigid, separated chassis
- Wide-range play capability for DVD-Audio or Super Audio CD
- Power amp direct Input
- PRE OUT terminals for future system expansion
- Precision mechanical ground construction, to thoroughly suppress vibration
- Precision signal ground circuit, to preserve signal purity
- Large, gold-plated speaker terminals
- High-performance MM & MC phono equaliser
- Convenient remote control for main functions
- High-grade input terminal for phono and CD



## DCD-2000AE

CD/Super Audio CD player

○ Premium Silver



ADVANCED AL24 PROCESSING

- 'Advanced AL24 Processing,' the latest technology for high sound quality
- Original drive mechanism, the heart of Denon's digital disc playback technology
- DAC master clock design, to suppress jitter and noise
- Complete separation of digital and analog power supplies using OFC wire coils to ensure a clean, stable supply of power
- Thoroughly vibration-resistant construction
  - 3-layer bottom plate construction
  - Cast aluminum trans base
  - Hybrid construction for all panels
- Pure direct mode
- Optical and coaxial digital output



## PMA-1500AE

Integrated amplifier

○ Premium Silver  
● Black

*Ultra High Current MOS*  
SINGLE PUSH-PULL CIRCUIT

- 140 W x 2 (4 ohms)
- UHC-MOS FET
- UHC-MOS single push-pull circuit
- LC (Leakage Cancelling) mounted twin transformers
- High-speed rectifier circuit
- Highly rigid, separated chassis
- Wide-range play capability for DVD-Audio or Super Audio CD
- Power amp direct input
- Large, gold-plated speaker terminals
- High-performance MM & MC phono equaliser
- Convenient remote control for main functions
- PRE OUT terminals for future system expansion



## DCD-1500AE

CD/Super Audio CD player

○ Premium Silver  
● Black



AL24 Processing

- AL24 Processing: Ideal analog waveform reproduction technology
- Original drive mechanism, the heart of Denon's digital disc Playback technology
- DAC master clock design, to suppress jitter and noise
- Complete separation of digital and analog power supplies
- Pure direct mode
- Optical and coaxial digital output





## PMA-700AE

Integrated amplifier

- Premium Silver
- Black

- 85 W x 2 (4 ohms)
- High Current (HC) single push-pull circuit to balance details and power
- High-speed, large-capacity power circuit
- Main transformer with separate power supplies for analog and digital circuits
- Wide-range play capability for DVD-Audio or Super Audio CD
- Source direct, for clean pure audio playback
- Microprocessor stop mode to further improve sound quality
- REC OUT selector for flexible enjoyment of music
- PRE OUT terminals for future system expansion
- Phono equaliser amp (MM), for connecting an analog record player



## PMA-500AE

Integrated amplifier

- Premium Silver
- Black

- 70 W x 2 (4 ohms)
- High Current (HC) single push-pull circuit to balance details and power
- High-speed, large-capacity power circuit
- Main transformer with separate power supplies for analog and digital circuits
- Wide-range play capability for DVD-Audio or Super Audio CD
- Source direct, for clean pure audio playback
- Microprocessor stop mode to further improve sound quality
- Phono equaliser amp (MM), for connecting an analog record player
- IR remote control can handle Denon CD players and tuners



## DRA-700AEDAB\*

DAB/AM-FM stereo receiver

- Premium Silver
- Black

SLDC Multi Zone DAB RDS RadioTEXT  
Signal Level Divided Construction Home Entertainment Component Digital Audio Broadcasting

- 105 W x 2 (4 ohms)
- Signal Level Divided Construction (SLDC)
- Wide-range play capability for DVD-Audio or Super Audio CD
- DAB tuner
- Electronic source selection
- Video in/out terminal
- Multizone
- A-B speaker switching
- RDS (RDS-EON) functions
- 56-station random preset memory  
(Another 56 stations for DAB station)



	PMA-SA1	PMA-2000AE	PMA-1500AE	PMA-700AE	PMA-500AE
UHC-MOS single push pull circuit	•	•	•		
HC-TR single push pull circuit	•	•		•	•
LC mounted twin transformer	•	•	•		
Wide range amplifier	•	•	•	•	•
High current dynamic power supply	•	•	•	•	•
Power amp discrete construction	•	•	•	•	•
Phono MC	•	•	•		
MM	•	•	•	•	•
Audio input	7	7	6	6	6
Rec output	2	2	2	2	2
Pre Out	•	•	•	•	
Balanced input	•				
REC out select	•	•	•	•	
Source direct	•	•	•	•	•
Tone control	•	•	•	•	•
Power amp direct mode	•	•	•	•	•
Micro processor auto off	•	•	•	•	•
4ohm rated output	100W	160 W	140 W	85W	70 W



## TU-1800DAB

DAB / AM-FM stereo tuner

- Premium Silver
- Black

**DAB** Digital Audio Broadcasting **RDS** **RadioTEXT**

- Sophisticated tuning circuit design
- Low-impedance output circuit
- RDS (RDS-EON) functions
- Large, easy-to-read display
- Rotary knob for improved ease of operation



## TU-1500AE

AM-FM stereo tuner

- Premium Silver
- Black

**RDS** **RadioTEXT**

- Newly-developed MPX filter
- Low-impedance output circuit
- RDS (RDS-EON) functions
- Rotary knob for improved ease of operation
- Large, easy-to-read display
- AM/FM 100-station random preset memory



## DCD-700AE

CD player

- Premium Silver
- Black

*AL24 Processing* **COMPACT disc** **MP3** **WMA**

- AL24 Processing: Ideal analog waveform reproduction technology
- High-accuracy D/A converter
- Carefully designed construction to preserve audio signal purity
- Strictly selected parts for high sound quality
- Support for CD-R/CD-RW (MP3/WMA) playback
- Pitch control
- A wealth of additional playback functions
- Pure direct mode



## DCD-500AE

CD player

- Premium Silver
- Black

**COMPACT disc** **DIGITAL AUDIO**

- High-accuracy D/A converter
- DAC master clock design, to suppress jitter and noise
- Carefully designed construction to preserve audio signal purity
- CD-R/RW (audio) playback
- A wealth of additional playback functions
- 8-times oversampling digital filter





# DCM-500AE

5-CD auto changer

- Premium Silver
- Black



MP3 WMA

- CD-R/RW playback
- MP3 and WMA decoders
- Advanced multi level noise shaping DAC
- 8-times oversampling digital filter
- Remote control in/out
- Full selection of program playback
- 3-mode random playback



	DCD-SA1	DCD-2000AE	DCD-1500AE	DCD-700AE	DCD-500AE	DCD-CX3	DCM-500AE
Advanced AL 24 Processing	•	•					
AL 24 Processing			•	•		•	
Number of DAC	4	2	2	2	2	2	2
SVH loader	•	•	•				
Dimmer	•	•	•	•	•	•	
Pitch control				•			
Analog output	2 (Balanced/Unbalanced)	1	1	1	1	1	1
Digital output	2 (Coaxial/Optical)	2 (Coaxial/Optical)	2 (Coaxial/Optical)	1	1	2 (Coaxial/Optical)	1
Digital input	2 (Coaxial/Optical)						
Number of discs	1	1	1	1	1	1	5
Super Audio CD	•	•	•			•	
CD-R/RW playback (*)	•	•	•	•	•	•	•
MP3 / WMA decoder				•	•	•	•
Random	•	•	•	•	•	•	•
Repeat all	•	•	•	•	•	•	•
Repeat one	•	•	•	•	•	•	•
A/B repeat			•	•	•		•

	DRA-700AEDAB	DRA-CX3
SLDC	•	
Speaker	A/B	A
Analog inputs	5 + Phono (MM)	5
Analog outputs	2 + pre out for Zone2 & 3	1
Loudness	•	
Binding post speaker terminal	•	•
RDS with RadioText	•	•
Dot matrix display	• (2-line)	• (1-line)
Video in/out	3 / 2 +2 for Zone2 & 3	
DAB tuner	•	
Station memory (FM&AM / DAB)	56 / 56	40 / -
Auto preset memory	•	•
Character input	•	•

	TU-1800DAB	TU-1500AE
RDS	•	•
Radio Text	•	•
EON	•	•
DAB tuner	•	
Station memory (FM&AM / DAB)	100 / 100	100 / -
Manual character input	•	•
Auto preset memory	•	•