

PRODUCT OVERVIEW

The AG-D9320 is TEAC's premium receiver, offering plenty of A/V ports with the latest digital formats in a cost effective package. Dolby Digital and DTS decoders are on-board. The built in amps will be powerful enough for small and medium rooms; a six channel direct line output is available for feeding larger amp systems. Six channel direct inputs are also available, for use with external surround decoders. Video ports are offered on S-Video, composite and component formats, with a convenient front panel input for portable cameras or other temporary sources. A wireless remote with learning capability is comes standard with the receiver.



- Dolby Digital, Dolby Pro Logic and DTS Decoding
- Dedicated 6 Channel Pre-Amp Output
- 6 Channel Direct Input
- Composite, Component and S-Video Routing
- 130W/ch @ 8 Ohm (Stereo)
- 100W/ch @ 8 Ohm (Surround)
- Speaker A (Surround) & B (Stereo Only) Zones

- (4) A/V Inputs, (2) A/V Outputs (S-Video/Composite)
- (4) Audio Inputs, (2) Audio Outputs
- (2) Optical, (1) Coaxial Digital Input
- Optical Digital Output
- Bass and Treble Control
- (2) Rear Panel Switched Outlets
- Wireless Learning Remote Included

APPLICATIONS

Sports Themed and Other TV-Equipped Restaurants

One feature which sets the AG-D9320 apart from much of its competition is component video routing. The AG-D9320 can select between two component video sources, such as a DVD player and a satellite receiver, and route either to the TV or video projector system.

Of course, when dealing with audio systems, surround sounds better. Given the ever-increasing number of surround sound broadcasts, and the affordable digital cable and satellite systems delivering Dolby Digital signal to the masses, it is easy to offer the enveloping "you are there" experience. Sci-Fi and professional sports are the most common surround program material.

To accommodate these, the AG-D9320 includes Dolby Digital, Pro Logic, and DTS decoders built in, providing support for the current major formats. Additionally, the dedicated six-channel direct input also allows future formats to be decoded externally and fed directly to the AG-D9320's amps and signal routing matrix. This is extremely important for DVD-Audio formats which are constantly changing, and even helps with direct routing of HDCD or SACD formats which require additional decoders or specific D/A converters.

Given the ever-increasing number of camcorder formats, the front panel A/V input is wonderful for direct connection of portable systems. No more concerns about having Hi-8 players, VHS-C adapters, or having to crawl behind the TV for the connections. Just take signal from the camcorder directly in.

Lecture Halls, Board Rooms, School A/V Racks

The AG-D9320's interface is simple. Most anyone can route their A/V sources without fidgeting around. The AG-D9320 routes video and audio, and the included remote learns other functions, so only one remote will be necessary.

Plus, the on-screen commands can be assigned to either the S-Video or composite output. So, you can set up your system with a control screen in the equipment rack. The audience won't be viewing the setting screens. This makes a more polished and professional impression.

SPECIFICATIONS

Performance Specifications:

Digital Decoding Formats:	Stereo, 3-Speaker Stereo, Dolby Pro Logic, Dolby Digital (AC-3), DTS
Speaker Delay:	Dolby Digital Rear: 0-15 msec Dolby Digital Center: 0-5 msec Dolby Pro Logic Rear: 15-30 msec
Frequency Response:	Phono: 20Hz-20kHz, ±1dB Line: 14Hz-65kHz, +1/-3dB
Signal to Noise Ratio:	Phono: 70dB (IHF-A); Line: 95dB (IHF-A)
Stereo Power Output:	130W RMS/ch (8 Ohms, 1kHz, <0.09% THD)
Surround Power Output:	100W + 100W Front, 100W + 100W Rear 100W Center (8 Ohms, 1kHz, <0.05% THD)
Tone Control:	Bass: ±10dB @ 100Hz; Treble: ±10dB @ 10kHz
Digital Sample Rates:	Digital 1&2 - 32kHz, 44.1kHz, 48kHz, 96kHz Digital 3 - 32kHz, 44.1kHz, 48kHz

General Specifications:

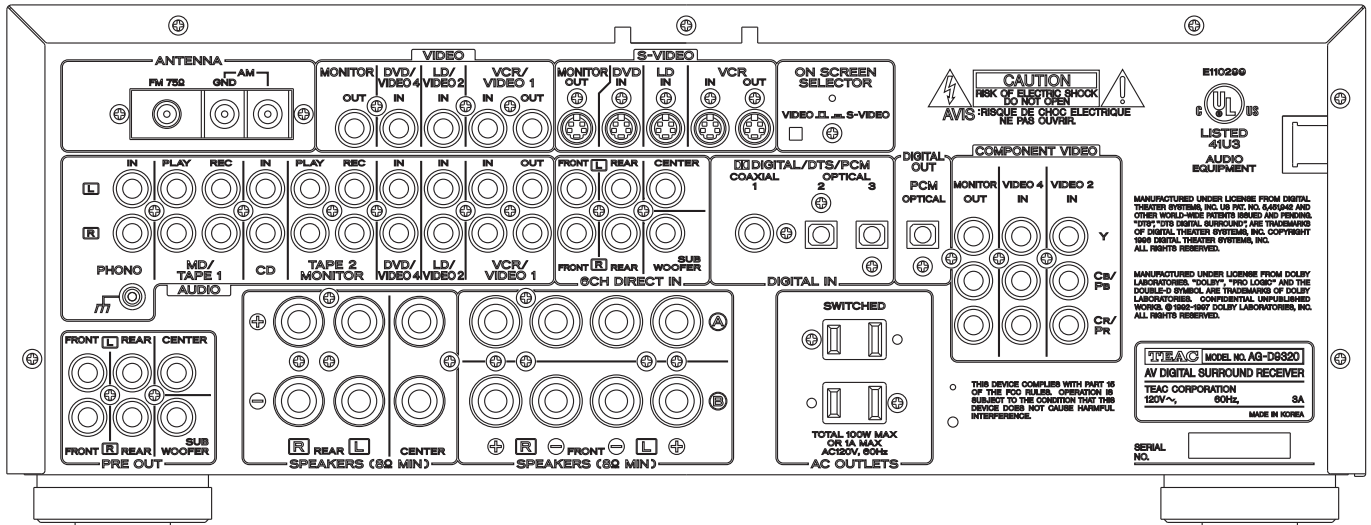
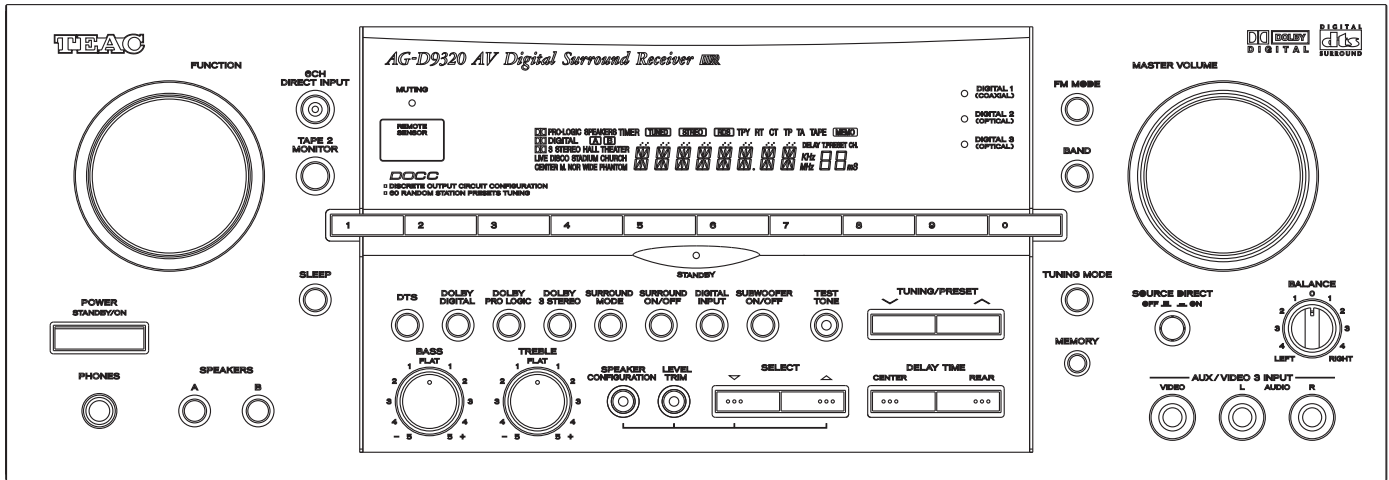
Supplied Accessories:	AM Loop Antenna, FM T-Type Antenna, FM Matching Transformer, Wireless Remote (UR-416)
Power Requirements:	120V AC, 60Hz
Power Consumption:	3A
AC Outlets:	(2x) Switched 100W, 1A max
Dimensions:	435 x 165 x 400 mm 17-1/8" x 6-1/2" x 15-3/4"
Weight:	10.7kg, 23.5 lbs
UPC:	0 43774 01090 5

Audio & Video I/O Grid

	VCR/VIDEO1	LD/VIDEO2	AUX/VIDEO3	DVD/VIDEO4	CD	TUNER	HD/TAPE1	TAPE2	PHONO	TV MONITOR OR
Audio - RCA	I/O	IN (D)	IN	IN (D)	IN (D)	I/O	I/O	IN	6CH	
Video - Composite	I/O	IN	IN							OUT
Video - S-Video	I/O	IN	IN							OUT
Video - Component			IN							OUT

Inputs with (D) above can accept signal from a digital input. The source selection will remember which digital input is selected, and the digital input will then automatically override the analog input. One coaxial and two optical digital inputs are available to choose from. The six channel direct input can be assigned with any source. The digital output and 6 channel pre-amplifier output is always active.

FRONT AND BACK PANEL



WIRELESS REMOTE

