

AMSTRAD

THE VIDEO RANGE

V C R S
0 0 8 8



V C R S
0 0 9 9





The Amstrad VCR 8800 offers the very latest broadcast innovation – Nicam Digital Stereo – in an attractive slim design. It has an elegant graphite finish and the stylish front cover gives it clean, simple lines. The cover also protects the tape and controls from dust and accidental damage, but drops down for easy tape loading and access to the manual controls. This is combined with a wealth of technically advanced features, including HQ technology to give you high picture quality, Long Play Mode for up to 8 hours recording and playback time on your E240 video tapes, and the Easy Programmer system which guides you simply through the “step-by-step” programming of your video with a series of prompts shown on the remote display screen.

SIMULCAST

Capture the visual excitement and depth of sound of a TV and FM Stereo simultaneous broadcast. Advanced recording circuitry and separate audio and video inputs allow you to record the full range of stereo transmissions in true High Fidelity.



Easy Programmer

Easy Programmer, a feature of both the VCR 8600 and VCR 8800, takes all the complexity out of programming the video.

A series of simple step-by-step prompts, shown on the Liquid Crystal Display of the remote control, guide you through each stage. There is a display of programming information and a final prompt to transmit the information to the video.

1. What day will the programme be broadcast?
2. What week will it be broadcast?
3. What channel is it on?
4. What time does it start?
5. What time does it end?
6. Finally, the remote display screen prompts you to point the remote control at the video, press the red button and your video is programmed for timed recording.

VCR 8800



Nicom Digital Decoder.



True Hi-Fi Stereo.



8 Event/1 Year Timer.



Simulcast Stereo Recording.



Long Play Mode for up to 8 hours record and playback.



Quick Record Timer.



Scart Socket.



HQ technology for high picture quality.



Easy Programmer System with Slimline LCD Remote Control.

VCR 8600

Long Play Mode for up to 8 hours record and playback.



Quick Record Timer.



Scart Socket.



8 Event/1 Month Timer.



HQ technology for high picture quality.



Easy Programmer System LCD Remote Control.



AMSTRAD

V
C
R
8
6
0
0

**Advanced,
Compact and
Attractive**



The Amstrad VCR 8600 Easy Programmer is an outstanding video, offering a high specification and remarkable value for money. The unique LCD remote control features the Easy Programmer system and allows you to control the standard tape transport and channel select functions. Picture quality is superb thanks to the advanced sophisticated HQ circuitry and it has a host of features like High Speed Search and Quick Record. With High Speed Search you can find sections of a tape at up to three to five times normal speed, while Quick Record lets you instantly record any programme broadcast. The timer allows you to record eight events over one month, and by using the Long Play feature, which doubles the recording time of VHS cassettes, you can record up to eight hours on one E240 cassette.

The elegantly styled front

cover drops down to

reveal the manual

controls of the technically

advanced VCR 8600.



HI-FI STEREO SOUND



The advanced recording
circuitry of the VCR 8800
allows you to record in
true Hi-Fi Stereo.



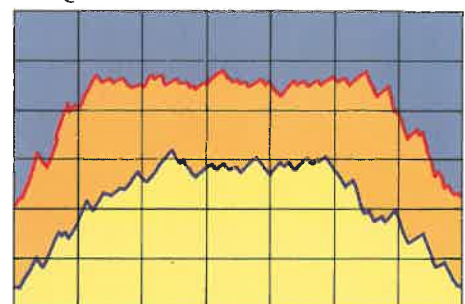
NICAM

Future-proof your video investment with the most exciting innovation in broadcast sound – Nicam Digital Stereo. Many areas already receive Nicam broadcasts, and all BBC and ITV channels will be converted to this exciting new system.

A Nicam decoder in the VCR 8800 allows you to enjoy this sound system of the future. When connected to a Stereo TV or your home Hi-Fi you will hear true Stereo Hi-Fi as close to the original broadcast as possible. Because the VCR 8800 is designed to take full advantage of Nicam Digital Stereo, when you record a Nicam broadcast or a stereo satellite transmission you record the full sound spectrum. From your own video recordings you will experience true Hi-Fi Stereo comparable to the quality of a compact disc player.

Now you can hear and
record everything that
Satellite Stereo and
Nicam Digital has
to offer.

FREQUENCY RESPONSE COMPARISON



HI-FI STEREO LINEAR STEREO

nicam



NICAM DECODER

HI-FI STEREO SOUND

SIMULCAST RECORDING

LCD REMOTE CONTROL

EASY PROGRAMMER SYSTEM

8 EVENT/1 YEAR TIMER

QUICK TIMER RECORD

VISUAL SEARCH (x3 & x5)

LONG PLAY MODE

HQ PICTURE QUALITY

SCART SOCKET

TECHNICAL SPECIFICATIONS

Format	VHS
Television System	PAL 1 TV Standard + NICAM Digital Stereo
Recording System: Video	Rotary two-head helical scan system
Audio	Rotary two-head helical scan + linear system
Tape Speeds	SP 23.4mm/sec LP 11.7mm/sec
Tuner Input Range	UHF Channels 21 to 69
RF Converter Output	UHF Channel 36 (adjustable 32 to 40)
Timer Indication	24 hour System
Connections	Aerial - female coaxial 75 ohms RF Out - male coaxial 75 ohms Audio/Video - 21 pin scart Audio input 2 x RCA phono Audio output 2 x RCA phono
Video Output Level	1.0Vp-p
Video Output Impedance	75 ohms
Audio Output Level	-6dBv
Video Input Level	0.5 - 2.0Vp-p
Audio Input Level	-10dBv
Video S/N Ratio	44dB
Audio S/N Ratio	Hi-Fi 53dB Linear 40dB
Power Requirement	240V, 50Hz
Power Consumption	32 Watts (Approx)
Dimensions (W x H x D)	420 x 95 x 325mm
Weight	6kg (Approx)

Format	VHS
Television System	PAL 1 TV Standard
Recording System: Video	Rotary two-head helical scan system
Audio	Linear head system
Tape Speeds	SP 23.4mm/sec LP 11.7mm/sec
Tuner Input Range	UHF Channels 21 to 69
RF Converter Output	UHF Channel 36 (adjustable 32 to 40)
Timer Indication	AM/PM 12 hour System
Connections	Aerial - female coaxial 75 ohms RF Out - male coaxial 75 ohms Audio/Video - 21 pin scart
Video Output Level	1.0Vp-p
Video Output Impedance	75 ohms
Audio Output Level	-6dBv
Video Input Level	0.5 - 2.0Vp-p
Audio Input Level	-10dBv
Video S/N Ratio	44dB
Audio S/N Ratio	40dB
Power Requirement	240V, 50Hz
Power Consumption	32 Watts (Approx)
Dimensions (W x H x D)	360 x 91.5 x 325mm
Weight	5.3kg (Approx)



LCD REMOTE CONTROL

EASY PROGRAMMER SYSTEM

8 EVENT/1 MONTH TIMER

QUICK TIMER RECORD

VISUAL SEARCH (x3 & x5)

LONG PLAY MODE

HQ PICTURE QUALITY

SCART SOCKET

Design and specifications are subject to change without notice.

In keeping with our policy of continually improving our service, value for money and the technical quality of our products, we reserve the right to change component type, manufacturers, sources of supply and technical specifications at any time. Dimensions, speeds, graphical illustration, weights and colours contained in this brochure are approximate. Prices and products may be altered without notice at any time. Products subject to availability.

Stereo speakers shown, supplied by Kenwood, are not included with the VCR8600 or VCR8800.

Designed in the UK. Manufactured in the UK.

Brochure designed by Quadrangle Design Consultants. Photography by Greg Somerville.



AMSTRAD plc,
BRENTWOOD HOUSE, 169 KINGS ROAD
BRENTWOOD, ESSEX CM14 4EF. ENGLAND
TELEPHONE: BRENTWOOD (0277) 262326

Nothing contained in this brochure or price list is intended to extend any warranty or representation, expressed or implied, with regard to the products and services described.

The name and logo AMSTRAD are Registered Trademarks, VCR8600, VCR8800 and Easy Programmer are trademarks of Amstrad plc.

© August 1990 Amstrad plc
All rights reserved

Nicam stereo transmissions are not yet available in all areas. Please contact your retailer for details.

Recording, public performance or broadcast of any copyright material may require the consent of the copyright owner.