

## CUSTOMER TESTIMONIAL

# Nucleus OS Chosen for the DRX700i High Definition Digital Satellite Receiver from Amstrad



*"Amstrad is pleased to continue to use the Nucleus OS in its STB and PVR families. The Nucleus OS is a well-proven, robust OS that is ideal for high-volume consumer electronics products due its real-time functionality and royalty-free licensing structure."*

*Ian Seward,  
Engineering Director  
Amstrad*

Amstrad Plc is a manufacturer and supplier of telecoms, audio, TV, video and digital satellite products. Founded by present Chairman Sir Alan Sugar in 1968 as an electrical goods trader, the company has established its reputation as making innovative technology accessible to the mass market.

### The DRX700i HD Digital Satellite Receiver

Amstrad's DRX700i high definition (HD) digital satellite receiver with DVB-S2/DVB-S-compliant audio and video decoding includes features such as MPEG4/H.264 HP L4.0, enhanced RC, MPEG2 audio decoder, Dolby Digital 5.1, support for "over air" download of new software into Flash memory, parental lock, interactive applications, open TV middleware and more. This particular HD set-top box is designed specifically for Sky Italia.

### Nucleus OS Selected for the DRX700i HD Digital Satellite Receiver

The consumer electronic device market is one of rapidly evolving technology. The Nucleus OS, scalable and highly optimized, has provided a robust software foundation for many consumer electronic products all over the world.

Developers at Amstrad chose the Nucleus® operating system (OS) because of its feature-rich capabilities and ease of use, which allowed them to create the DRX700i HD receiver and get it to market before the competition. Furthermore, Mentor's no-royalty fees business model means that savings can be passed on to the end customer.

The Nucleus OS has a successful reputation for providing the foundation for many embedded applications in the consumer electronics market. Other enticing features of the Nucleus software package include well-documented source code and a no-royalty fees business model.

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