

DCX525E | DCX525E Compact Cable Set-Top



ATSC, AVC, HD Compact Cable Set-Top

- Offers high-definition (HDTV) decode of MPEG-2, MPEG-4 AVC (H.264)
- Delivers Dolby® Digital, Dolby® Digital Plus, AAC-LC/HE-AAC, WMA9, MP3
- Provides embedded MediaCipher™ Conditional Access
- Features single 1GHz digital video tuner (QAM 64/256)
- Includes larger memory footprint to support growing applications

ARRIS expands its CALA and Canada offerings with next-generation hardware that meets customers demand for high-definition programming. The price-competitive DCX525e provides high-definition video along with digital sound, on-demand and interactive services for the home environment.

The DCX525e provides the latest HDMI output, award-winning Dolby Digital Plus® audio and Dolby Volume Leveling, all in compact, energy saving, sleek design measuring just 5.5 in W x 3.6 in D x 1.4 in H. The ARRIS DCX525e allows operators to efficiently utilize limited bandwidth to deliver HD programming. Capable of decoding MPEG-4 video streams, the DCX525e requires significantly less bandwidth than MPEG-2 to deliver comparable quality video services.

With the DCX525e, service providers can maximize their available bandwidth using switched digital video (SDV) to deliver programming only to nodes when subscribers actively request a particular program. The ARRIS DCX525e is twice as fast as earlier models in its class, contains five times more memory and features embedded security. In addition, the software-programmable DCX525e has the future capability to be converted to an IP set-top.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Cable video device

General Specifications

Tuner	Cable
Video Formats	HD

Dimensions

Height	35.56 mm 1.4 in
Width	139.7 mm 5.5 in
Length	91.44 mm 3.6 in

