

# DCX4220 | DCX4220 Cable Set-Top



## ATSC, AVC, HD Cable Set-Top with DOCSIS® 3.0 modem

- DOCSIS/Digital Video Tuner to support multiple video tuners
- Large memory footprint allows for future application expansion
- Optional SD card can be used for trick play services or as additional storage
- Rovi support along with Minerva 10 application supported with KreaTV

The DCX4220 fully supports the growing consumer demand for high-definition programming and high-bandwidth advanced applications. The DCX4220 supports customers traditional application, and can be upgraded to ARRIS's KreaTV middleware, which provides support for DOCSIS 3.0 16x4 modem to grow your IP service in the future.

## Product Classification

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

## General Specifications

<b>Front Panel Interfaces</b>	Backlit power button   IR remote control sensor (RF4CE supported in KreaTV)   USB 2.0 Type A
<b>Graphics</b>	HD Outputs 16:9 up to 1920x1080   SD Outputs 4:3 up to 720x480
<b>Memory</b>	1 GB DRAM   512 MB Flash
<b>Processor</b>	3000 DMIPS
<b>Rear Panel Interfaces</b>	3.5 mm serial port/External IR input   Baseband composite video output   HDMI   L/R audio output – variable   Optical SPDIF   RJ45   USB 2.0 Type A 500 mA   'F' type connector
<b>Software Compatibility</b>	ARRIS KreaTV   ARRIS Thin Client
<b>Tuner</b>	Cable
<b>Video Formats</b>	HD
<b>Video Resolution</b>	1080i   1080p24   1080p30   1080p60 (HDMI only)   480i/p   576i/p   720p

## Dimensions

<b>Height</b>	40.64 mm   1.6 in
<b>Width</b>	241.3 mm   9.5 in
<b>Length</b>	165.1 mm   6.5 in

## Electrical Specifications

<b>Power Consumption</b>	36 W
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## Environmental Specifications

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**Operating Temperature** +15 °C to +40 °C (+50 °F to +104 °F)

**Relative Humidity** 5%–90%

## Packaging and Weights

**Weight, net** 0.726 kg | 1.6 lb