

# DCH100

All-Digital, SDTV, M-Card™ Host, Whole-Home-Capable Set-top

## SPECIFICATION SHEET



### FEATURES

M-Card (Multi-stream CableCARD) Host support for conditional access

OpenCable Application Platform (OCAP™)-capable

Compatible with Motorola DCT legacy APIs

Integrated MoCA® home-networking interface

Single 54 to 864 MHz video tuner

Digital video (64 QAM/256 QAM)

MPEG-2 digital standard-definition (SD) video support

Video scaling (Picture-in-Graphics)

Accelerated graphics

Dolby™ Digital 5.1 and PCM audio

32 MB Flash (standard)

128 MB DRAM total (standard)

RF out-of-band (OOB) data transmitter/receiver

On-screen diagnostics

Macrovision™ and CGMS-A content protection



The Motorola DCH100 all-digital Host set-top provides a full set of standard-definition television (SDTV) features and interfaces. It also features a built-in MoCA home networking interface that allows consumers to access content and resources from other set-tops over the home's existing cable infrastructure. The DCH100 supports a wide range of current and future interactive applications running on Motorola's existing DCT legacy APIs or OpenCable Application Platform (OCAP).