Pace

DC100X Butler

STANDARD DEFINITION
CABLECARD™ SET-TOP BOX

General Specification

ALL DIGITAL CABLECARD™ STANDARD DEFINITION SET-TOP

The DC100X uses the most advanced integrated silicon technology and proven Pace EngineWare™ software architecture to deliver a high performance, reliable and cost effective solution to operators deploying CableCARD™ set-top boxes.
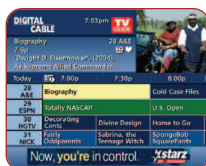
Shipped ready for immediate deployment and requiring no special head end upgrades the DC100X can easily be deployed on existing cable networks.

Popular program guides and VOD clients are also supported by Pace's field proven EngineWare™ software solution.

The high level of technical design inside the DC100X is complemented by its contemporary look and style, making it attractive for the modern consumer.

SUMMARY:

- Standard Definition
- All Digital
- Multistream CableCARD™ support
- MPEG-2 In-Band Tuner
- DVS 178 RF Return Path
- Pace EngineWare™
- Multiple Program Guides
- Multiple VOD Clients

EPG SCREENS

RF INTERFACES:
- 1x MPEG In-band, 54MHz-864MHz Tuner with QAM 64/256 decoding
- 1x OOB, 70-130MHz Agile Tuner with QPSK decoding (Including support for 104.2 MHz)
- 1x RF Return, 5-42MHz, QAM/QPSK Modulator (Compliant with Starvue II/DVS178, SCTE 55-1)

AUDIO VIDEO OUTPUT:
- VHF Output on CH3 or CH4
- Composite Video
- Dolby Digital down mix to Stereo RCAs
- 16 Bit Per Pixel Graphics Support

FRONT PANEL:
- 2 LED indicators (Message and Power)
- Internal IR Receiver
- External IR Rx support via port via 3.5mm jack

SYSTEM PROCESSOR / MEMORY:
- 150 Dhrystone MIPS Processor
- 16 Mbyte FLASH
- 64 Mbyte DDR SDRAM

CONDITIONAL ACCESS:
- Multistream CableCARD™ (M-Card) support

PACE SOFTWARE:
- Pace EngineWare™ software

SET-UP AND DIAGNOSTICS:
- Diagnostic screens for on site installation and debug
- Display Configuration menu system

SOFTWARE UPDATE MECHANISM:
- OOB Software Download Mechanism

ACCESSORIES:
- Consumer User Manual and safety information sheet
- Power Lead (2m Polarised 2 Pin IEC)

MECHANICAL:
- Dimensions (Provisional): 250mm x 160mm x 45mm

For more information on the DC100X or any other Pace product please visit our website **www.pace.com/products**

[This specification is subject to improvement and change without notice]

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