

*"In today's fast-paced, market, Digital television is a new way to broadcast the future. Digital Set Top Boxes have become a key component allowing people to access many services offered by the cable operator"*

## April CAS/NMS/SMS Server

April Digital CAS - 4.12.02

April Digital NMS - 11.59.02

April Digital SMS - 4.2.5

### FEATURES

- Supports for up to 3,000,000 Subscribers.
- Virtually unbreakable AES 128 bits encryption security system.
- The Dynamic key Control and Multi-level Key Algorithm work together to protect the cable operators from piracy.
- Encrypted Area Number added to the
- Transport Stream for enhanced protection.
- Easy to use and reliable Billing System
- Interface.
- Integrated Head-end hardware management, configuration and monitoring system.
- High stability and Performance 24/7.
- Allows the cable operator to send specific message to a single subscriber or to a range of subscribers based on a wide selection of conditions.
- Modify package subscription, disconnect/connect users , and much more from the easy to use Graphical User Interface.
- Highly scalable system for the constantly growing and changing digital industry.
- Easy Integration with Subscriber
- Management Software, Multiplexers, Scramblers and Set-Top Boxes.
- Online Upgradeable.
- Powered by Microsoft® Windows Server© 2012 Enterprise Edition and Microsoft ® SQL© 2008.

WE IDENTIFY THE BEST  
TECHNOLOGIES TO FIT YOUR  
GOALS AND BUDGET.  
WE THEN ENSURE THOSE  
TECHNOLOGIES CONTINUE TO  
WORK WELL INTO THE FUTURE.

## Hardware Specifications

### Model 1

- DELL T110 II
- XEON 3.1 GHZ
- 4GB Memory RAM.
- Dual Network Card (1GB)
- Integrated Controlled Raid Card
- PCI-E ASI Output
- RAID-1 (Hard Drives 250GB(2))
- HDD1 Hard Drives 250 GB SATA
- HDD2 Hard Drives 250 GB SATA
- Optic Device DVD-ROM
- Tower
- Windows 2012 Enterprise Server.
- Mictosoft SQL2008 Standard



### Model 2

- DELL R320
- XEON 3.2 GHZ
- 4GB Memory RAM.
- Dual Network Card (1GB)
- Integrated Controlled Raid Card
- PCI-E ASI Output
- RAID-1 (Hard Drives 250GB(2))
- HDD1 Hard Drives 250 GB SATA
- HDD2 Hard Drives 250 GB SATA
- Hard Drives Hotswappable
- DVD-ROM
- Rackmount 2U
- Redundant Power Supply
- Windows 2012 Enterprise Server.
- Mictosoft SQL2008 Standard



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Digital