



**ACI** Communications, Inc. 

**ACI NMS**  
Network Management  
System

## Overview

ACI NMS is specifically designed to monitor and control all ACI products including headend, hub sites and HFC outdoor equipments based on Client-Server interface. User could reduce cost and time of maintenance, optimize performance, and provide added value service, especially for Cable Operators.

## Features

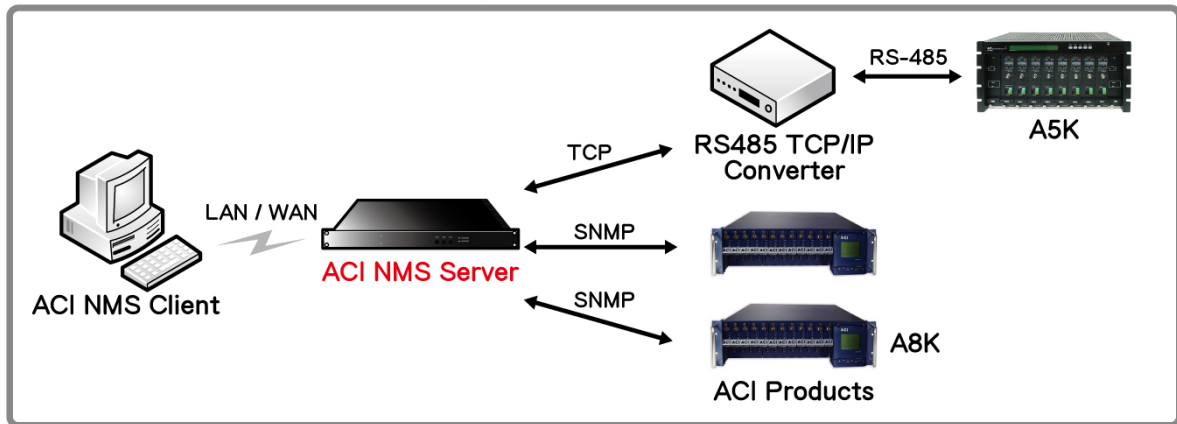
- 7/24 non-stop system
- User friendly Browser based interface on Window operation system with very high stability
- Support ACI A8K Series products via SNMP
- Remote configuration for easy maintenance
- Real-time monitoring with log reporting
- Automatic connection when equipment added
- Multi-language for requirement (option)
- Industrial PC for 1RU 19" rack mount

## Functionalities

- Security protection via user ID
- User ID management interface (administrator only)
- Easy to identify equipments via customized names and structures
- Easy to identify status via different color
- Easy to manage via graphical interface
- Provide description for each module
- Fool-proof interface
- All activities are logged into database
- Inquiry system logs with conditional selection

## Applications

### ACI NMS Server for all ACI Products



## Specifications

ACI Communications, Inc.		ACI NMS Network Management System	
<b>Management Specifications</b>			
Maximum number of simultaneously connected web browser sessions is 30			
Number of managed devices depends on license with an absolute maximum of 9000 devices			
Server / Client Design			
Data backup and recovery			
GPS positioning for devices			
Support E-mail / SMS trap notice			
Adjustable Maximum/Minimum range			
POP-up window for Trap alarm			
PARAMETERS	UNITS	SPECIFICATION	NOTES
<b>Server</b>			
CPU		4-core Xeon E3 1230	
Memory		8G DDR3 ECC UDIMM 1333	
CD-ROM		DVD RW*1	
Ethernet management port		1 x RS232 、 3 x RJ-45 、 4 x USB 2.0 (front x 2, back x 2) 1 x VGA 、 2 x PS/2 (keyboard x 1, mouse x 1 )	RJ45 2:Lan, 1:Mgmt
OS		Windows 7	
Environment	°C	Operation temperature: 10°C ~ 35°C / Non operation temperature: -40°C ~ 70°C 、 Non operation humidity: 20% ~ 90% ( Non condensing)	
Power supply		AC Voltage range: 110V~220V 220W 80PLUS Single Power Supply	
Dimensions (DxWxH)	mm	380 *430 *43.4 (1U)	
Weight	Kg	6.5	

Ordering Matrix

ACI NMS Configuration Sheet

Customer: \_\_\_\_\_

Created By: \_\_\_\_\_ Order Date: \_\_\_\_\_

ORDERING MATRIX

2013/1/10

Position	1	1	2	3	4	5	6	7
<b>PART NUMBER</b>	<b>NMS</b>	—	0	2	1	0	0	0

- 2  0 **PRODUCT**  
0 = Server + Software
- 3  2 **NETWORK OUTPUT PORT**  
2 = 2 Port
- 4  1 **SUPPORT AICON 8000 SERIES**  
1 = Enable
- 5  0 **SUPPORT ACION 5000 SERIES**  
0 = Disable

NOTES:

ACI Communications, Inc. reserves the right to discontinue the manufacture or change the specifications without prior notice on any parts illustrated in the data sheet.

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