

# IMC-710

## Slide-In SNMP Management Module



### Features

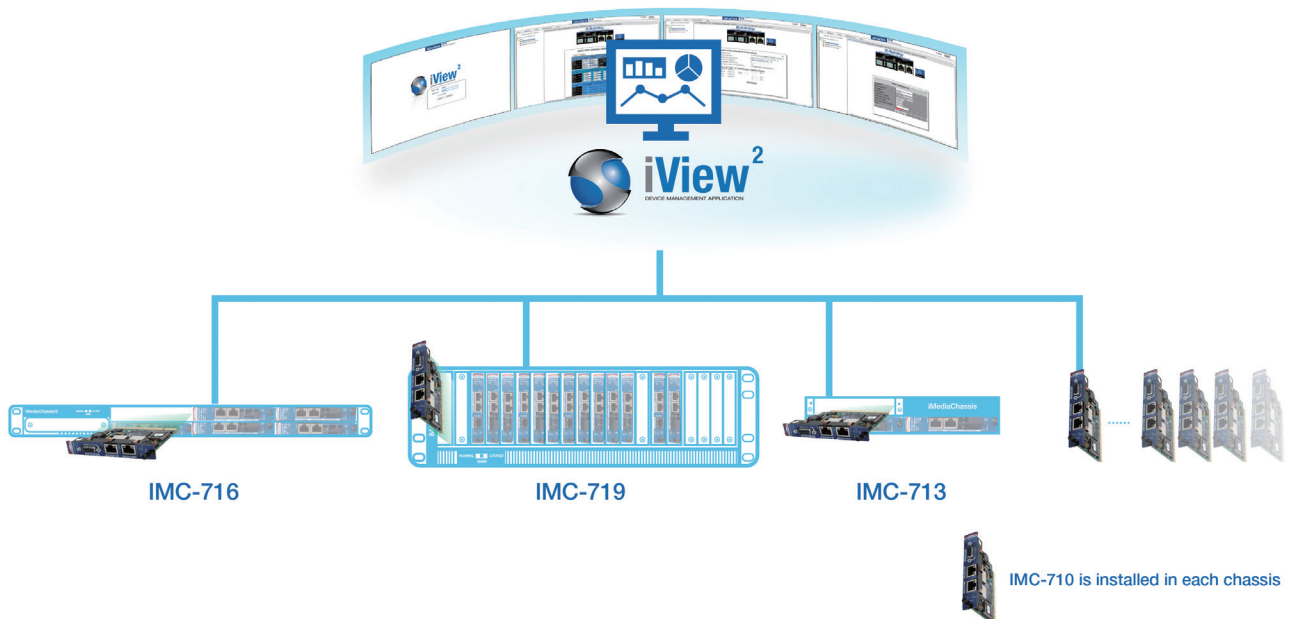
- Supports GUI-based iView<sup>2</sup> SNMP management software, web server version
- Supports SNMP V1 and V2c
- Manages up to 40 devices using a single IP address
- Compatible with all IMC-713, IMC-716 and IMC-719 series
- Multiple levels of security guardian including community strings and authentication
- Password protection for serial and Telnet sessions
- Supports standard MIBs II

### Introduction

The IMC-710 SNMP management module allows network operators to utilize the full SNMP functionality on all compatible IMC-7xx modules that are installed in the IMC-713/716/719 chassis series. This network management module allows for centralized monitoring of LAN/WAN through iView<sup>2</sup> SNMP management application.

The single-wide module IMC-710 features two 10/100 twisted pair ports with one for management and the other reserved for future use, and also a DB9 serial port for onsite IP configuration via a terminal or computer. Both twisted pair ports include the AutoCross feature that automatically selects between a crossover workstation or straight-through, depending on the connected device. The IMC-713/716/719 chassis with an installed SNMP management module connects to the network via an external pair connection. Through this connection, the network operator can remotely monitor and control all compatible modules from a central site.

iView<sup>2</sup> is Simple Network Management Protocol-based element management software provided with intelligent IMC-574I and IMC-7xx fiber module series. By taking the IMC-710 as an agent, it features an intuitive graphical user interface that provides a real-life representation of all installed converter equipment and also received device status information and traffic statistics via SNMP. In this way, it allows network managers to control and monitor device functions, port settings, diagnostic LEDs which show port and fan activity, mode, temperature, and power supply status. Users can conduct easy troubleshooting by iView<sup>2</sup> that supports IP configuration, Last Grasp feature send, TRAP notifications of power failures, and automatic software and firmware downloads. With centralized monitoring on iView<sup>2</sup>, users can access and manage over 400 IMC-713/716/719 chassis with IP nodes to save on hardware costs for the central control for chassis, achieving maximum capacity.



## Specifications

|  |  |
|--|--|
| <b>Technical</b>   |  |
| Installs in all IMC-713, IMC-716 and IMC-719 chassis series              |  |
| 10/100 Mbps Ethernet port for LAN/WAN                                    |  |
| DB9M console port  |  |
| GUI-based iView <sup>2</sup> software for remote management and upgrades |  |
| Enable/Disable Ports   |  |
| Enable/Disable FO/FX LinkLoss, TP/TX LinkLoss                            |  |
| Enable/Disable FiberAlert, Auto Negotiation                              |  |
| Supports Dying Gasp  |  |
| <b>MIB</b>   |  |
| Standard MIB II (RFC-1213) (IMC-713/716/719 series SNMP Agent Only)      |  |
| Port Type and Fiber Type   |  |
| Fan Speeds   |  |

\* Simple Network Management Protocol-based element management software. To configure, update, manage and monitor from a central location.

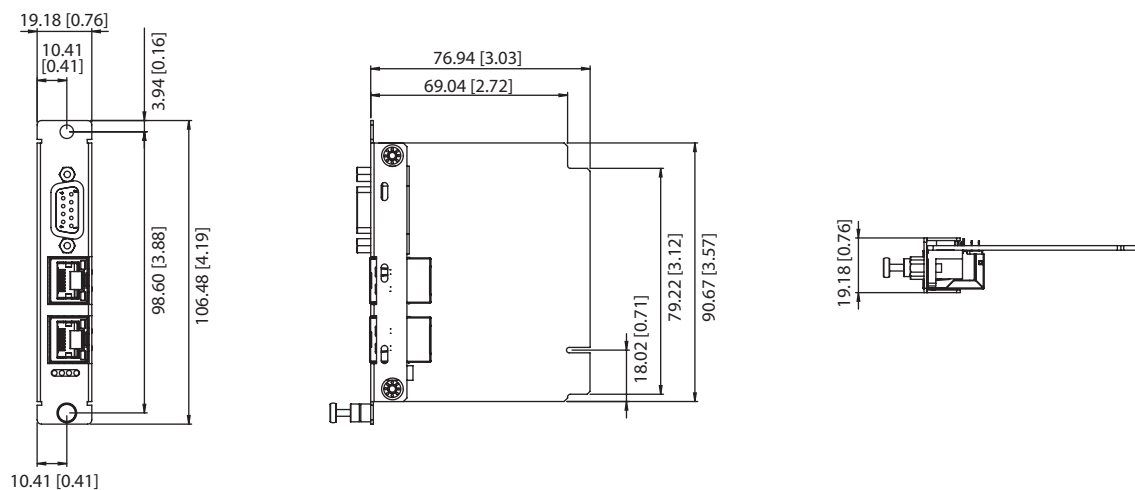


iView<sup>2</sup>: Websaver version, available for download from website.

|  |   |
|--|---|
| <b>Traps</b>                             |   |
| Link Status of Ports                     |   |
| Chassis Temperature with IMC-713/716/719 |   |
| Power Supply Type/Status                 |   |
| <b>Environment</b>                       |   |
| Operating Temperature                    | 0 to +50 °C (+32 to +122 °F)                  |
| Storage Temperature                      | -6 to +71°C (+21 to +160 °F)                  |
| Operating Humidity                       | 5 ~ 95% (non-condensing)                      |
|  | 0 ~ 10,000 ft. altitude                       |
| MTBF                                     | 721,170 Hours                                 |
| <b>Mechanical</b>                        |   |
| Dimensions (H x W x D)                   | 10.74 x 2.0 x 7.05 cm (4.19 x 0.78 x 2.75 in) |
| Weight                                   | 0.11 kg (0.30 lbs)                            |
| <b>Certifications</b>                    |   |
| CE,FCC, UL/cUL, CSA                      |   |

## Dimensions

Unit: mm [inch]



## Ordering Information

| Part Number | Also Known As | Ethernet Speed | Ethernet Port |
|-------------|---------------|----------------|---------------|
| IMC-710     | 850-39950     | 10/100 Mbps    | 2 x RJ45      |

## Accessories

| Part Number | Description                               |
|-------------|---|
| 825-39950   | Serial Cable for Management, DB9M to DB9F |

# Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



## AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

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### PRŮMYSLOVÉ POČÍTAČE

*fanless embedded PC, do racku, ...*



### POČÍTAČE S DISPLEJEM

*panelové PC, terminály, do vozidel, ...*



### AUTOMATIZACE A SBĚR DAT

*převodníky, karty, moduly, switche, ...*



### PERIFERIE A KOMPONENTY

*monitory, klávesnice, desky, skříně, ...*



### NOTEBOOKY A TABLETY

*odolné, windows, android, IP65, ...*



### INFORMAČNÍ KIOSKY

*interiérové, venkovní, ...*



### MEDICÍNSKÁ TECHNIKA

*počítače, tablety, LCD, klávesnice, ...*



### SOFTWAREVÁ ŘEŠENÍ

*pro výrobu, zaměstnance, kiosky, ...*



### PŘEJÍT DO E-SHOPU

[eshop.autocont-ipc.cz](http://eshop.autocont-ipc.cz)



### DOPRAVA ZDARMA

Doprava zdarma v ČR a SR při objednávce nad 10 000 Kč bez DPH nebo nad 400 EUR.



### PRODLOUŽENÁ ZÁRUKA

Záruka 2 roky na vyráběné počítače s možností jejího prodloužení až na 5 let.



### ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



### SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.