

AUTROMASTER V

AutroMaster V Presentation System Product Datasheet

Features

- Easy-to-understand graphical presentation of alarmed areas and events that may occur
- Intuitive control and monitoring interface
- Fast and instinctual navigation
- Powerful zoom functions to monitor all areas in great details
- Group management
- Report generator
- Multi-language support
- Easy configuration and commissioning

Description

AutroMaster V is a graphical presentation system that can be used together with the Autronica's interactive fire detection systems.

The system can be connected to a large number of fire-alarm panels of different types (such as operator, control or repeater panels) via an Ethernet network.

AutroMaster V uses colour graphics for the display of system events (smoke/heat development, switching, placement, etc.), providing detailed information so that necessary actions can be taken.

Functionality

The system provides overviews of measured values for specific detectors, as well as status for the entire system using the built-in report generator; these provide cost-efficient documentation and maintenance logs.

Control of the alarmed area and its subsystems are unlimited; core features include detector-group management for logical grouping of detectors, enablement/disablement of detectors and groups, control of performance class and operation class.

Capacity – Loop Units

AutroMaster V supports systems with maximum 6000 loop units.



Installation and Configuration

Client and servers are installed on standard PC hardware and virtual machines (see "System Setups" on next page). Both client and servers are normally preinstalled, both OS and applications, by Autronica Fire and Security.

Systems communicate over standard TCP/IP and supports routing.

Platform

AutroMaster uses Linux as an operating system (Ubuntu 22.04 LTS, 64-bits).

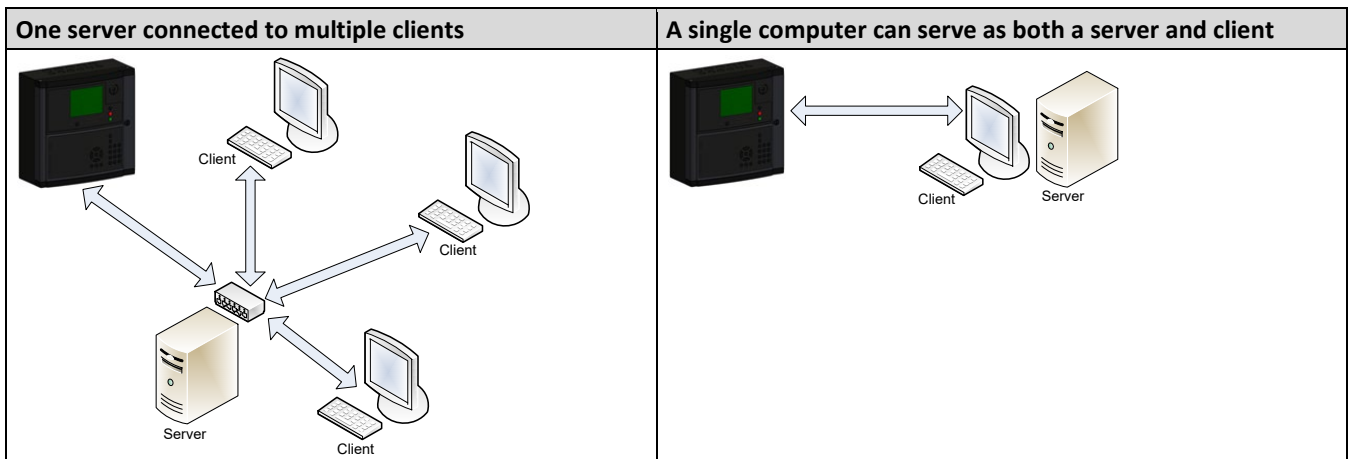
Software License

AutroMaster V is delivered with a software license key, consisting of a series of numbers and/or letters. This software license key certifies that the copy of the software is original and is required to be able to use the system.

Part number	Description
116-AM-V-BASIC-PC	PC for AutoMaster V Basic with license to 200 loop units
116-AUTROMASTER-PC-V	PC for AutoMaster V without license
116-AM-V-BASIC-200	AutoMaster V Basic license covering 200 loop units
116-AM-V-BASIC-512	AutoMaster V Basic license covering 512 loop units
116-AM-V-BASIC-2000	AutoMaster V Basic license covering 2000 loop units
116-AM-V-BASIC-ENT	AutoMaster V Basic license for unlimited loop units
116-5151-017.0005	Keyboard wl with pad Eng
116-5151-017.0006	Keyboard wl with pad Nor
116-5151-020.2405	24" ws monitor for AutoMaster

Technical specifications	
TDP	15W
DC Input Voltage Supported	12-19 VDC
Graphics Output	HDMI 2.0a; USB-C (DP1.2)
Number of USB Ports	6
USB Configuration	2x front and 2x rear USB 3.0; 2x USB 2.0 via internal headers
Audio (back channel + front channel)	7.1 digital (HDMI mDP); L+R+mic (F)
Integrated LAN	10/100/1000
Integrated Wireless	Intel® Wireless-AC 8265 + Bluetooth 4.2

System Setups



Compatibility

AutoMaster V is compatible with AutoSafe Interactive Fire Detection System version 4.6 and later versions.

AutoMaster V is compatible with Autoprime Interactive Fire Detection System version 2.0.3 and later versions.

AutoMaster 4.3.3 and earlier versions are not compatible with AutoMaster V.