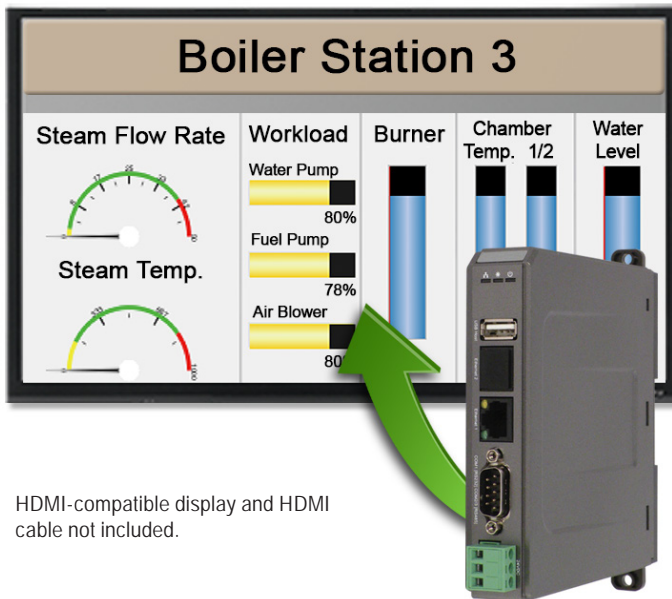


RMI5001



HDMI-compatible display and HDMI cable not included.

HDMI-Compatible Industrial HMI

- HDMI output to TVs and monitors
- Display data from multiple PLCs
- 32-Bit RISC CPU
- 256MB flash memory, 256MB RAM
- Gigabit ethernet
- 3 serial ports
- USB & SD card slot
- DIN rail mounting

Easily turn any large-screen TV or flat-panel PC monitor into a display interface!

The Maple Systems RMI5001 is a remote HMI that converts a large-screen TV or monitor into a fully functional display interface. It supports 1280 x 720 pixel resolution and is used for applications requiring a larger format, such as monitors & flat-panel televisions. Critical processes, alert messages, and key productivity indicators can be monitored by plant personnel using an overhead display, easily visible from any location.

The RMI5001 is light, compact, and can be mounted onto a DIN rail, allowing it to share space with your PLC and power supply. Ethernet connectivity and three serial ports support compatibility with a wide variety of PLCs.

The RMI5001 sports a high-speed 600Mhz RISC CPU and 256MB of storage to run resource intensive projects. Programming with Maple Systems EZwarePlus configuration software makes setup quick and easy. Combined with EZwarePlus, the RMI5001 has a robust set of features including alarm management, batch recipes, data logging, enhanced security and much more — giving you the flexibility to make your display interface a more integral part of your automation control system.

Maple Systems stands behind the RMI5001 with a two-year warranty, complementary technical support, an online support center, and numerous online instructional videos.

**Every Machine
Needs the
Human Touch**



www.maplesystems.com

RMI5001 Specifications

Hardware

CPU Type	32-Bit RISC CPU, 600MHz
Memory	256MB Flash, 256MB DRAM
SD Card Slot	Yes
Ethernet Port	10/100/1000 Base-T (RJ45)
Serial Ports	Com1: RS-232 Com2: RS-485, 2 or 4 wire Com3: RS-485, 2 wire
Audio	N/A
USB Ports	1 Host 2.0 Port
RTC	Built-In
HDMI Port	1 HDMI Port [1280 x 720 pixel resolution]

Order Number

RMI5001	HDMI compatible Remote HMI
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Environmental

Operating Temperature	-4 ~ 131°F (-20 ~ 55°C)
Storage Temperature	-4° ~ 158°F (-20 ~ 70°C)
Relative Humidity	10% ~ 90% (non-condensing)
Shock (operation)	10 to 25Hz (X,Y,Z direction, 2G, 30 minutes)
Certifications	CE, cULus, RoHS

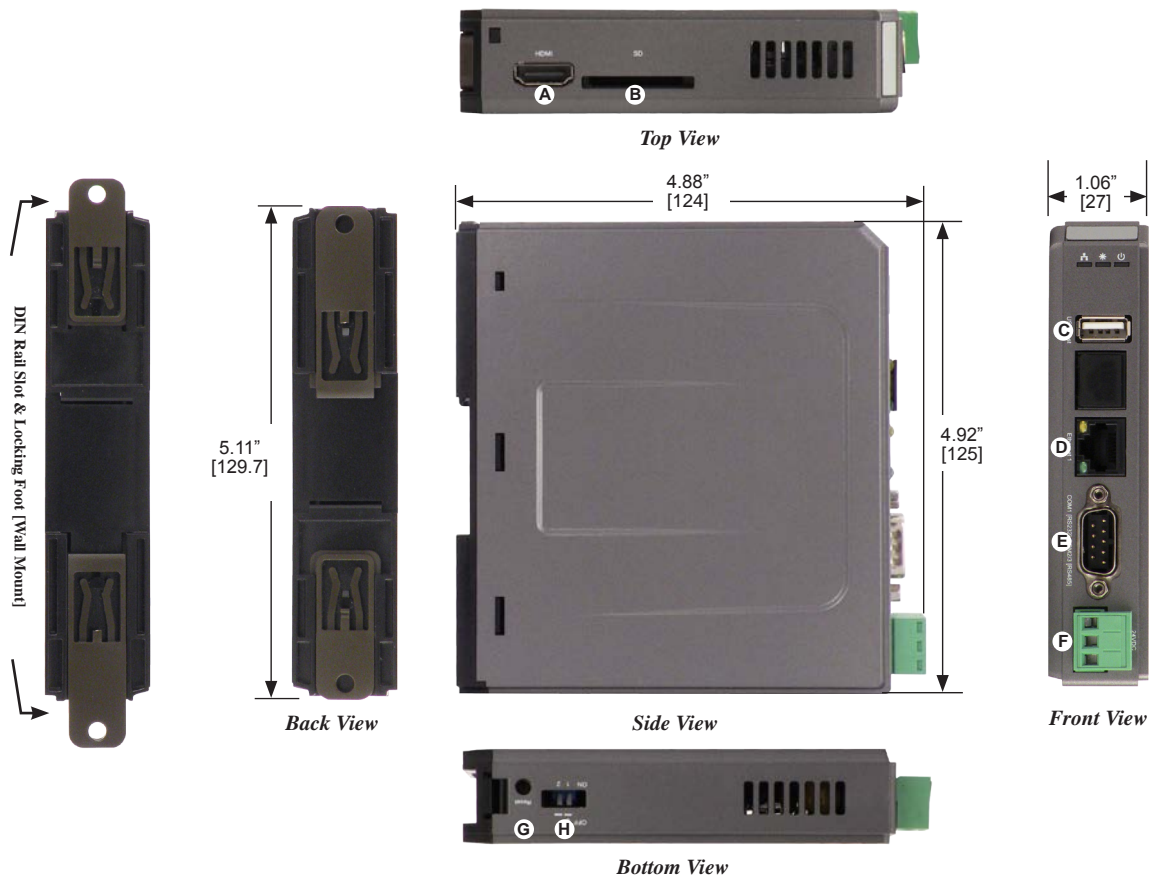
Mechanical

Enclosure	Plastic Molding
Dimensions (WxHxD)	5.12 x 4.53 x 1.06 inches [130 x 115 x 27mm]
Weight	0.40 lbs [.18kg]
Mounting	35mm DIN rail or wall mount
Power Requirements	24VDC, 230mA nominal
Warranty	2 years

Specifications subject to change without notice.

Dimensions

Dimensions in inches [mm]



Legend

- | | | |
|---------------------|--------------------------|----------------|
| A HDMI Port | D Ethernet Port | G Reset Button |
| B SD Card Slot | E DE9P Com Port 1, 2 & 3 | H DIP Switches |
| C USB 2.0 Host Port | F Power Plug | |

Maple Systems, Inc.

808 134th St SW, Suite 120, Everett, WA 98204

425.745.3229 • 425.745.3429 (fax) • Email: maple@maple-systems.com • www.maplesystems.com