

# MAXPRO® SERIES WORKSTATIONS

## Enterprise Class Digital Recording System

Honeywell's MAXPRO NVR (network video recorder) and MAXPRO VMS (video management system) are an industry-leading enterprise class digital CCTV solution.

The MAXPRO VMS & NVR is built upon the best in class components that provide the flexibility and scalability to design a video system suited to a variety of end user applications. Honeywell is a total solution provider and offers all the components of a reliable and powerful video system including cameras, encoders, management software, servers, workstations, and video storage.

MAXPRO Series workstations are the front end of the MAXPRO system delivering live and recorded video and Graphical User interface. The workstations are pre loaded with the latest MAXPRO software and are optimized for use delivering crisp clear video images.

The MAXPRO workstations leverage industry leading IT components and are tested to the rigorous demands of a video system. They come in either a tower or rack-mountable chassis. The number of workstations within the MAXPRO system is scalable to meet the application. The workstations are powered by industry leading Intel processors

### MARKET OPPORTUNITIES

MAXPRO series workstations are a necessary component of the MAXPRO video management system. The small form factor, high performance, and reliability of the server makes it an ideal solution where digital video is mission critical in application such as airports, casinos, and critical infrastructure operations.

### FEATURES AND BENEFITS

- Capable of simultaneous record, playback, live view, archive, or transmission of digital video
- Utilizes Intel processor technology
- 16 GB of DDR3 RAM
- 250 GB SSD hard disk
- Available in a 1U rack mount or tower configuration
- Available in four monitor configuration



# MAXPRO SERIES WORKSTATIONS

## SPECIFICATIONS

|                   |                                    |                                                                                                                                        |                                                                                |
|-------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| OPERATIONAL       | Operating System                   | Windows 10 IoT Enterprise                                                                                                              |                                                                                |
|                   | Processor                          | Intel® Core™ i7 10700                                                                                                                  |                                                                                |
|                   | Memory                             | 16 GB                                                                                                                                  |                                                                                |
|                   | Hard Drive                         | 250 GB SSD                                                                                                                             |                                                                                |
|                   | Optical Drive                      | 24X SATA DVD-RW                                                                                                                        |                                                                                |
|                   | Video Card                         | Nvidia Quadro P620                                                                                                                     |                                                                                |
| PANEL CONNECTIONS |                                    | <b>1U RACK MOUNT</b>                                                                                                                   | <b>DESKTOP</b>                                                                 |
|                   | USB (Front)                        | 2 x USB 3.1 (1 x Type A, 1 x Type C)                                                                                                   | 3 x USB 3.1 Gen1 (2 x Type A, 1 x Type C),<br>2 x USB 3.1 Gen2 (2 x Type A)    |
|                   | USB (Rear)                         | 2 x USB 3.1 Gen 2 (Type C)<br>with UMA video support                                                                                   | 2 x USB 3.1 (Type A), 2 USB 2.0 (Type A)                                       |
|                   | Monitor Output                     | 1 x USB type C DisplayPort, 4 x Mini DisplayPort                                                                                       | 2 x DisplayPort, 4 x Mini DisplayPort                                          |
|                   | Ethernet Port                      | 1 x RJ-45 (1 Gigabit), 1 x RJ-45 (10 Gigabit)                                                                                          | 1 x RJ-45 (1 Gigabit)                                                          |
|                   | Audio                              | Universal Audio Jack                                                                                                                   | 1 x 1/8" Audio combo jack<br>1 x 1/8" Microphone In<br>1 x 1/8" Audio Line Out |
| ELECTRICAL        | Input Voltage                      | 100~240 VAC 50/60 Hz                                                                                                                   |                                                                                |
|                   | Power Consumption                  | 550 Watt                                                                                                                               | 400 Watt                                                                       |
| MECHANICAL        | Dimensions (W x H x D)             | 18.98" x 1.68" x 23.19"<br>(482 mm x 42.8 mm x 589.1 mm)                                                                               | 6.5" x 14.8" x 12.9"<br>(165 mm x 376 mm x 328 mm)                             |
|                   | Weight                             | 21.0 lb (9.5 kg)                                                                                                                       | 28.22 lbs (12.8 kg)                                                            |
|                   | Construction                       | Chassis: black                                                                                                                         | Housing: Black                                                                 |
| ENVIRONMENTAL     | Temperature (Operating)            | 10°C (50°F) ~ 35°C (95°F)                                                                                                              |                                                                                |
|                   | Relative Humidity (Operating)      | 10%~85% non-condensing                                                                                                                 | 30%~90% non-condensing                                                         |
| REGULATORY        | Emissions                          | FCC part 15B, ICES-003                                                                                                                 |                                                                                |
|                   | Safety                             | UL/CSA 60950-1                                                                                                                         |                                                                                |
| WARRANTY          | Warranty and Advanced Replacements | Refer to <a href="https://www.security.honeywell.com/resources/warranties">https://www.security.honeywell.com/resources/warranties</a> |                                                                                |

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications.

## ORDERING

|        |                                                                     |
|--------|---------------------------------------------------------------------|
| HMW7T  | Tower Workstation for MAXPRO® with four monitor connections         |
| HMW7TM | Mini Workstation for MAXPRO® with two monitor connections           |
| HMW6R  | 1U Rackmount, Workstation for MAXPRO® with four monitor connections |

### For more information

[buildings.honeywell.com/security](https://buildings.honeywell.com/security)

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HSV-MPWORKSTATIONS-04-US(0721)DS-DZ  
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