

Specification Sheet

Husky GW GWR/GWRE

July 16, 2025

1. Feature Overview

SKUs

Husky GW GWR and GWRE are members of Milestone Husky portfolio optimized for Arcules software. Husky GW GWR and GWRE are rack-mount 1U form factor units designed to be running as a cloud gateway.

- HGWR-16TB
- HGWRE-32TB

The units' performance in various scenarios have been analyzed and optimized and can be used as in scenarios suggested by Milestone calculators, design charts, lookup tables and package finder toolsets.

1.1 Key Features

- Rack-mount 1U form factor
- Single variant, based on Linux Operating System
- Fully tested and optimized for Arcules software compatibility
- Optimized and designed as cloud gateway

1.2 Recommended Usage (Husky GWR)

- Husky Gateway for Cloud Storage - Rack, 16TB
- Rack form factor gateway for medium and larger size systems, where video is stored in the cloud.
- 186 Mbps
- Up to 90 Channels (7 Day Backup Buffer)
- Assuming 1080P, 12fps, 30% Motion
- As recommended by Milestone calculators, design charts, lookup tables and package finder toolsets.

Recommended Usage (Husky GWRE)

- Husky Gateway for Edge Storage - Rack, 32TB
- Rack form factor gateway with edge storage for medium and larger size systems, where video is stored locally.
- 120 Mbps
- Up to 90 Channels (30 Day Local Storage)
- Assuming 1080P, 12fps, 30% Motion
- As recommended by Milestone calculators, design charts, lookup tables and package finder toolsets.

2. Hardware Information

- **Form Factor**
 - Rack-mount 1U form factor
- **CPU**
 - Intel Xeon E-2434
- **GPU**
 - N/A
- **RAM**
 - 32 GB (2 x 16GB)
- **Operating system (OS)**
 - Ubuntu Linux
- **Boot Drive**
 - 2 x 480GB Physical (RAID 1: 480GB Logical useable)
- **Storage Drive**
 - HGWR-16TB: 4 x 8TB 3.5" HDD Physical (RAID 10: 16TB Logical useable)
 - HGWRE-32TB: 4 x 16TB 3.5" HDD Physical (RAID 10: 32TB Logical useable)
- **Display ports**
 - 1 x DB-15 VGA
- **Network interface**
 - 2 x 1 GbE (RJ45) + 1 x 1 GbE (RJ45) iDRAC
- **Redundant power supply**
 - Yes
- **Remote management**
 - Yes

2.1 General Information

- **Hardware warranty**
 - 5 years full system warranty (incl. HDD) On-site support next business day¹
- **Dimensions**
 - 482.0 x 563.3 x 42.8 (mm)
 - 18.976" x 22.177" x 1.685"
- **Weight**
 - 13.23 kg (min)

- 29.17 lb (min)
- **Power input**
 - 100 - 240 V AC (50 Hz/60 Hz)

- **Power supply**
 - Dual, 600 W

2.2 Environmental

This unit is intended for stationary server room and office use, according to the conditions stated below.

- **Operating temperature**
 - 10°C - 35°C
 - 50°F - 95°F

No direct sunlight on the equipment
- **Storage temperature**
 - -40°C - 65°C
 - -40°F - 149°F
- **Humidity**
 - 8% RH with -12°C minimum dew point to 80% RH with 21°C (69.8°F) maximum dew point
 - Non condensing at all times

2.3 Regulatory

- **Regulatory Model and Type**
 - Model E77S Type E77S002

¹ Onsite intervention dispatched following Milestone's support processes – hardware Service Tag information accuracy required. Subject to regional availability, dependent on Dell Technologies support network. Dell Technologies onsite support service will be given on a best effort basis conditioned upon the location of the Husky unit. Onsite support services like NBD or 4HR are being counted from the moment Dell Technologies' troubleshooting is finalized and conditioned upon the hour and the day of the week the troubleshooting finishes.

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