# Software Release Notes

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| --- | --- |
| **Product:** | WallNet for Clarity Matrix G2 |
| **Part numbers:** | 010-1467-00 |
| **Version:** | 3.0 (build 57) |
| **Date:** | 20 February 2014 |
| **ECO:** | 5471 |

# Supported Display Products

|  |  |
| --- | --- |
| **Firmware P/N** | **Display Model** |
| 010-1409 | Matrix G2 |

# Overview

This release of WallNet supports the Clarity Matrix G2 display product. This software resides on the optional embedded network module in the Matrix G2 quad controller.

Wallnet 3.x software is intended to eventually support multiple products, configuring itself automatically based on the attached product. Version 3.0 is the initial release and supports only Matrix G2.

## Web Server Features

### Status Views

The most commonly used interactive status functions are supported, including:

Unit Status – everything needed to answer “what’s on screen now?” plus critical system status

### Standard Features

WallNet features such as custom commands, network remote control, scheduled display power on/off, asset tag management, and WallNet administration are supported for Clarity Matrix G2 (as for all products).

## Other Networks Services

* UDP service for sending serial commands to the Matrix G2
* SNMP service for monitoring via SNMP tools. The Planar MIB is PLANAR-DISPLAY-MIB.txt and is available at the root of the web server

## Known Defects and workarounds

This is a summary of the known defects which are still unresolved in the current release.

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| --- | --- | --- |
| # | Summary | Comments & Workarounds |
| 728 | Unit Status sometimes will report one display not communicating | During testing, we had intermittent problems with the serial communication to the quad controller. We were not able to repeat the phenomenon. |
| 709 | Power should synchronize the state of the display on/off when it starts | After an A/C power cycle, the Matrix G2 backlights will come up in the state dictated by the auto lamp setting. If the Power On/Off feature of the web server is in use, it should come up to whatever state is currently scheduled, however this is not working. The state will synchronize at the next scheduled time. |
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# Service/Implementation Notes

# Identification

This version can be identified through various means:

## File Name and Date

The original electronic file used to load or upgrade WallNet software is as follows:

Name: imagez-3.0.57.wn2

Size: 2.14 MB (2,249,216 bytes)

Modified: Friday February 14, 2014 10:01AM

## WallNet Software Page, Load Software Section

The Load Software section of the WallNet Software page shows the current version as below:

**Firmware Version: 3.0.57 Feb 14 2014 10:01:41**

# Revision History

|  |  |  |
| --- | --- | --- |
| Rev | Date | Major Features |
| 3.0 | 02/20/2014 | Initial release Matrix G2 |