Release Notes

Firmware Update UEFI 1.33, EC 1.16

For Mesa 3 Rugged Tablets Running the Windows 10 Pro Operating System

These notes include important information for our Mesa 3 customers regarding the most recent release of the Windows 10 Pro operating system firmware.

Documentation and software updates are located on our website here: *https://www.junipersys.com/support.* To update the firmware, select Mesa 3, then Downloads.

Updates and Resolved Issues Contained in the New Firmware

- Updated microcode for F1-stepping CPUs. This fixes a bug on F1-stepping CPUs where the front facing camera would occasionally lockup the system.
- Fixed a bug where leaving the BIOS admin password blank would allow access to the BIOS setup menu.

Important Update Instructions

When you update the firmware, follow these instructions:

1. Plug external power into the Mesa 3.
2. Copy the update exe to the device.
3. Remove USB media (SD cards are okay).
4. Save and close any files or programs.
5. Run the update exe.
6. The update process might involve multiple reboots. For each reboot, the update app is automatically launched.

   Note: If you have a pin or password set up, you need to enter it after each reboot and wait 10-15 seconds to continue.
7. Follow the on screen prompts.
8. It can take up to 20 minutes to update the firmware from an earlier version.
9. When the process is complete, launch Device Info to check the firmware version.
10. The update exe and generated config file may be deleted from the device.

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