

Affected Products

Product Series	Andromeda PE5
Affected Product Model	All product models
Affected Parts	EN106036 AM-PE5-W-R1.0
Replacement Parts	EN106914 AM-PE5-W-R1.1

Type of PCN, Description and expected impact for customers

Type of PCN	<p>A – Post on Enclustra Website</p> <p><input type="checkbox"/> Removal of Product Model (if no customer is affected)</p> <p><input type="checkbox"/> Minor Revision without impact on customer</p> <p><input type="checkbox"/> Other, specify:</p> <p>B – Inform current customers</p> <p><input type="checkbox"/> Increase of minimum order quantity (MOQ)</p> <p><input type="checkbox"/> Status Changes to end-of-life (EOL)</p> <p><input type="checkbox"/> Removal of Product Model (if customer is affected)</p> <p><input type="checkbox"/> Major Revision roll-out</p> <p><input checked="" type="checkbox"/> Minor Revision, communication required for existing customers</p> <p><input type="checkbox"/> Other, specify:</p> <p>C – Inform all affected customers</p> <p><input type="checkbox"/> Security related bug / Major non-conformance to specification</p> <p><input type="checkbox"/> Other, specify:</p>
Description of change	This update includes improvements to the HDMI, M.2 and I2C circuitry, along with layout changes to support a simplified PCIe bracket. Several circuits have been refined, including HMI (LED), power, reset, and system monitor. Signal routing for single-ended lines has been improved, and issues with SFP28 TX polarity, J2700 IO circuit, and chassis grounding have been resolved.
Reason for change	These changes improve system reliability, signal integrity, and usability while resolving known hardware issues. They ensure more stable operation, better interface compatibility, cleaner routing, and correct functional behavior of connectors and grounding.
Expected impact on customer	No impact for customers
Forecasted key milestones	Last Time Buy (LTB) date: N/A Last Time Ship (LTS) date: N/A

Details of change

Details	Refer to “Andromeda PE5 Known Issues and Changes” document available on Enclustra download site.
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Contact

Details

If you have any questions or require additional information, please contact support@enclustra.com.

Web: www.enclustra.com