PCN #	Issued Date
2026003	02/02/2026

PCN Title

Arena SDK GigE Vision 3.0 Support Update.

Document Version	Customer Contact
1.0	Sales@thinklucid.com

PCN TYPE

- ☐ Electrical Specification
- ☐ Mechanical Specification
- ☐ Optical Specification
- ☐ Firmware Specification
- ☐ Regulatory or Compliance
- ☐ Part Number Change
- ☐ End of Life
- ☒ Other

Affected Part Number(S)

PART NUMBER	DESCRIPTION
ARENA SOFTWARE DEVLOPMENT KIT (SDK)	Software library for controlling LUCID GigE Vision cameras (Area Scan, Line Scan, Polarization, Event-based, 3D Time-of-Flight models) on both Windows, Linux, and ARM platforms.

Reason and Description of the Product Change

Arena SDK is being updated to support the GigE Vision 3.0 protocol starting from version 1.0.65.17 or later on Windows, and version 0.1.105 or later on Linux. As part of this update, there are breaking API changes that will require minor code modifications for customers using the Arena API to obtain RDMA streams from 10GigE cameras.

Please refer to the knowledge base article below for details on the API changes and a code snippet to help you continue using your existing code with the new SDK versions.

https://support.thinklucid.com/knowledgebase/using-gige-vision-rdma-streaming-protocol-in-gige-vision-3-0/

Recommended Action for Customers

Please contact Sales@thinklucid.com if you have any questions or concerns regarding API changes to Arena SDK.