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KARL STORZ—ENDOSKOPE

ENDOSCOPES FOR MEDICINE AND TECHNICAL SCIENCE
INSTRUMENTS FOR OTO-RHINO-LARYNGOLOGY

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update

Security Notice CVE-2021-34527

Microsoft (CVE-2021-34527) Windows Print Spooler Remote Execution Vulnerability

Dear Sir or Madam,

KARL STORZ has evaluated our current, legacy and branded products. The table below shows what products are affected by Windows Print Spooler Remote Execution Vulnerability and what support KARL STORZ is providing for these affected products. **NOTE:** This vulnerability can only be executed **IF** the affected products are networked. Cart-Based, non-networked products are not at risk from CVE 2021-34527.

Current Supported Products

Product number	Product Version(s)	Operating System	Solution	Patch Availability Date:
WD350-KT WD350 WD300	AIDA® Bella	Window 10 IoT Enterprise LTSB version 1607	Refer to Mitigation Section below	Late Sept-early October 2021
20205501-140 20205502-1 20205701-140 20205702-1	AIDA® HD Connect Image Capture Devices, software versions 17-20 (Device has reached EOL)	Windows 7 Professional for Embedded Systems	Refer to Mitigation Section below	N/A

Mitigation

AIDA® Bella

- The AIDA® Bella's operating system has been hardened before release. All unnecessary programs, accounts, application, ports, permissions, access, etc. have been removed and/or disabled.
- RCP ports are blocked by default by the local device firewall.
- KARL STORZ considers CVE-2021-34527 a controlled risk for this product and does not recommend disabling the print spooler service since local printing is a core function of the AIDA® Bella.
- KARL STORZ intends to include the Microsoft Security Patch for CVE-2021-34527 in its next software release for the AIDA® Bella system.

AIDA® HD Connect

- Disable the print spooler service or;
- Disable inbound remote printing through Group Policy
- KARL STORZ does not intend to release any further software updates for this device.

Impact

AIDA® Bella

- None. Exploit can not execute a remote code execution attack.

AIDA® HD Connect

- Printing from the AIDA® HD Connect device will be permanently disabled.

Product Risk Level (After mitigation/remediation applied)

- **Low**

Employ Good Network Hygiene Practices

- Ensure data has been backed up and stored according to your individual processes and disaster recovery procedures.
- Execute updates to malware protection, where available.

If you have questions, please contact your KARL STORZ sales representative, or contact us at the following address: techsupport@karlstorz.com