![Beckman Coulter logo]

July 09, 2019

<h1 style="color:red; text-align:center">Auto*M*ate 2500
MICROSOFT REMOTE CODE EXECUTION VULNERABILITY
IN REMOTE DESKTOP SERVICES (CVE-2019-0708)</h1>

Dear Valued Customer,

At Beckman Coulter, we develop technologies to advance and optimize the laboratory. To achieve this, we uphold core values that define our responsibility to those we serve. Among them: an unwavering commitment to the safety and security of patients and laboratory personnel. Therefore, we believe in continuously improving to address the ever-evolving privacy and cybersecurity landscape.

On May 15th, 2019, Microsoft released a patch for a critical Remote Code Execution vulnerability in Remote Desktop Services (CVE-2019-0708). This vulnerability can be exploited remotely without authentication on systems that use Remote Desktop Services for Windows XP, Windows 7, Windows Server 2003 and Windows Server 2008 operating systems. Installations running Windows 10 are not affected.

In response to potential threats to cybersecurity like this one, Beckman Coulter has formed a global product security team chartered to assess providing security updates and patches as a non-reportable event, but we still have an obligation to validate these updates to ensure that there is no impact to essential clinical performance of our products. Please visit https://www.beckmancoulter.com/en/about-beckman-coulter/product-security/product-security-updates for latest information on our response to cybersecurity threats.

To address this recent vulnerability, we have released the following Microsoft patches that we have validated and are available for download from https://www.beckmancoulter.com/wsrportal/page/softwareDownloadSearch.

Steps to Download:
1) From the home page, if you have not already done so, please click on *Register* to enter your information.
2) If you have already registered, please proceed to click on *Log In* and select *Software Downloads* from the drop down menu.
3) From there, please make the following selections in the Drop-Down entries for each field:

4) You will then be taken to the list of following patches. Please download the appropriate one(s) for your system to the media of your choice.

Date	OS	Patch / KB	File size	Notes
June 20, 2019	Windows XP with SP3	KB4500331	526 KB	
June 20, 2019	Windows 7 32 bits	KB4499175	72.3 MB	

5) Follow the associated instructions to install the patch on your AutoMate 2500 system.
6) After installation completes, then your AutoMate 2500 system has been updated with this patch.

Should you require further assistance, please contact your Beckman Coulter representative.

Thank you for your continued loyalty!

Beckman Coulter Inc.