Device Driver - Fault Remediation

Regular maintenance of a computer, it's operating system, and applications is often overlooked, often left to when some part no longer works or when a new application requires something specific.

Of the areas that should be checked regularly, device drivers can also be one of the more problematic and introduce an element of risk due to the presence of scam websites; offering to scan your system for free and provide driver updates. Even genuine driver downloads can be harmful if not installed correctly.

PRODUCT DETAILS

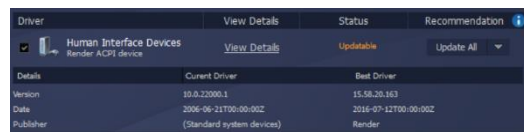PRODUCT: ADVANCED SYSTEM REPAIR PRO

PLATFORM: WINDOWS 11

VERSION: 1.9.6.9

CHECKMARK CERTIFIED
WINDOWS 11 VERIFIED

To mitigate these factors, Advanced System Repair Pro checks a host of system drivers and reports where updates are available. To test this functionality, Checkmark Certified purposefully installed outdated version of drivers for a range of hardware devices as well as the execution of malware found to interact with, or install corrupt version of, drivers.

Test Outcome

Advanced System Repair Pro accurately detected driver details for all of the selected hardware and devices. Where drivers were available, ASRPro detailed the version that was currently installed and the version that was recommended by the solution. Driver interaction from executed malware was also correctly identified, with a resulting block rate that significantly lowered the associated threat level.

Driver Type	Detected	Updated
Display Adaptor	✓	✓
Network Adaptor	✓	✓
Soundcard	✓	✓
Ethernet NIC	✓	✓
Wireless NIC	✓	✓
SATA Device	✓	✓

Malware Behaviour Type	Threat Count	Block Rate	Threat Level
Loaded drivers	18	92%	