# PC-Doctor<sup>®</sup> Network Factory<sup>™</sup>

### **Product Information**

« Scalable solutions from single production line subsystem makers to global system manufacturers » PC-Doctor Network Factory converts system testing into a dynamic engine of information sharing: networks the test and validation process. Expedites borderless sharing of system information across organizations: Both internal (manufacturing, engineering, supply chain, sales, service, and support,) and external (customer, supplier, reseller, and IT service). Network Factory combines PC-Doctor diagnostics with client/server technology, offering unmatched flexibility, scalability, sustainability and value.



#### **Key Features**

- Tests and provides detailed system information on a wide variety of x86 as well as ARM-based Android and Chrome OS devices
- Provides scalable solutions from single production line subsystem makers to global system manufacturers
- Through its web-based test management interface provides anytime, anywhere access to real-time test and system data for authorized users
- Maintains secure, user-appropriate access to test data and solution resources
- Integrates Windows-compatible serverbased application software, SQLcompliant database, XML formatted information and reports, and Web browser user interface
- Strengthens ISO and Six Sigma best practice-based manufacturing programs
- Displays detailed system information in an easy-to-read format.
- Provides more than 350 test functions available through PC-Doctor's unique Modular Core Technology (MCT<sup>™</sup>)
- Drive Erase (certified NIST compliant)
- Continuously updates and upgrades current testing and system information libraries by PC-Doctor as technology changes
- Through its flexible environment offers complete diagnostic support for all stages of the system and device lifecycle

## **Key Benefits**

- Lower service, support and warranty costs throughout the lifecycle
- Reduces Out Of Box Failures (OOBFs)
- Increases first-time fix rates for repair centers
- Creates test, diagnostic, and system information capture solutions
- Enables rapid reconfiguration of test programs
- Retains and archives test and system information data that may later be required for legal discovery such as product liability, contract,
- patent and other disputes
- Ensures that each system is built specifically to BOM (Build of Materials) customer requirements

## **Product Deliverables**

« Retains and archives

information that may

Such as product liability,

later be required for

contract, warranty, patent and other

legal discovery –

disputes »

- PC-Doctor test and diagnostic libraries
- PC-Doctor test scripting and configuration tools
- PC-Doctor Network Factory server-based application software
- PC-Doctor Network Factory database application software
- Monitoring console user interface software
- Product documentation
- Optional solution development, implementation and maintenance consulting services

# Key User Communities

- X86-based system and Android ARM device OEMs and ODMs
- Medium to large service/repair organizations
- System integrators, system builders, VARs
- IT service providers, service and support organizations

 Refurbishment and reseller organizations

# Supported Diagnostic Operating

#### Systems

- Windows 32 and 64 bit : Win 7 and above, Windows Server 2022 - Windows Server 2019, Windows PE 3.x and above
- Linux 32 and 64 bit : Based on 2.6 kernel and above, processors including x86, x64 and ARM
- Low-level operating system: Independent operating system for Iower-level hardware testing, including Intel Mac support.

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- Android: Android 6.0 and above
- Chrome OS: X86\_64, ARM32 and ARM 64

For more information, visit: www.pc-doctor.com/network-factory



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