

Device Manager NX Pro & Device Manager NX Enterprise

Centralised monitoring and management of document output devices

Managing a complex environment

For large and international organisations, tracking and managing a fleet of document output devices can pose a significant challenge.

This commonly involves a range of devices across different departments, often procured on an ad hoc basis by individual teams, resulting in a mixture of different brands, models and types of equipment. This makes it challenging for IT managers to maintain consistent output and access policies, creating extra work and potentially compromising the organisation's security and sustainability efforts.

Device Manager NX Pro and Device Manager NX Enterprise provide the tools to make it easier to manage a document output fleet.

Greater control and insight

Device Manager NX Pro and Device Manager NX Enterprise enable IT administrators to centrally manage their organisation's entire document output fleet, including third party and USB-connected devices.

A simple user-interface (UI) makes it easy to control the performance, functionality and access features of individual and groups of devices across multiple sites, with cloning tools allowing configuration settings to be replicated across the fleet, freeing up management resources.

Powerful reporting tools provide detailed insights into device usage and performance for better understanding of how equipment is being used. This enables accurate billing within the organisation, encouraging an effective and sustainable approach to device management.

Key features of Device Manager NX Pro / Device Manager NX Enterprise

Device support

- Central management of document output fleet across the organisation, including multi-site deployments
- Support for up to 5,000 devices with Device Manager NX Pro and unlimited devices with Device Manager NX Enterprise
- Comprehensive coverage of all types of device, including Ricoh, third-party and USB-connected models

Powerful, streamlined management

- Simple UI provides status readings for each device, supporting proactive management
- Powerful management features offer granular control of device functionality, performance, behaviour and appearance
- Device cloning allows streamlined configuration of new equipment based on existing device settings
- Automated reporting provides effective insights into device performance and usage across the fleet, with support for billing
- Monitoring of device usage and power consumption supports organisational sustainability goals

In addition, Device Manager NX Enterprise offers:

- Dashboard to provide instant snapshot of fleet status and modelling of future performance
- Flexible management of document output resources across central and local IT teams
- Support for central control of device reporting and policy application across international operations, enabling local IT teams to focus on implementation and maintenance



Figure 1: Device Manager NX Pro and Device Manager NX Enterprise provide centralised IT management control over a range of different printer devices.

More efficient, cost-effective and consistent document resources





Consistent management

With centralised control over all document output devices across the organisation, IT managers can ensure information security and sustainability policies are reflected in device settings and performance.



Reduced workloads

Monitoring and management features such as cloning device settings help streamline regular maintenance tasks, reducing administration workloads and making it possible for IT teams to focus on value-adding activities.



Ongoing enhancement

Detailed, automated reporting of device usage and performance provides better insights into how document output resources are needed within the organisation, supporting a process of continuous improvement.



Supporting sustainability

Control over the power profile and performance of devices and accurate tracking and billing based on individual and departmental use supports sustainability objectives.



End-user friendly

Using Device Manager NX Pro and Device Manager NX Enterprise to ensure consistency in the appearance and functionality of document output devices provides a better experience for users within the organisation.

Technical specification

Device Manager NX Enterprise – minimum requirements

Core server	Device management server	Operating system
 CPU: Intel Core i5 / i7 processor or higher RAM: 2 GB or higher HDD: 2 GB free space or higher 	 CPU: Intel Core i5 / i7 processor or higher RAM: 2 GB or higher HDD: 3 GB free space or higher 	 Windows Server 2008 Std / Ent SP1+ (32 / 64-bit) Windows Server 2008 R2 Std / Ent SP1+ (64-bit) Windows Server 2012 Std / Ent (64-bit)

Device Manager NX Pro – minimum requirements

Server	Operating system
 CPU: Intel Core i5 / i7 processor or higher RAM: 2 GB or higher HDD: 2 GB free space or higher 	 Windows Server 2008 Std / Ent SP1+ (32 / 64-bit) Windows Server 2008 R2 Std / Ent SP1+ (64-bit) Windows Server 2012 Std / Ent (64-bit)



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