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# Installation Guide

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1 Introduction

The NX-7500 Series Integrated Services Platform lets you centrally administer networks of up to 2,048 WLAN Access Points geographically dispersed over small or medium sized enterprise locations. WiNG Access Points intelligently handle the traffic flows, quality of service and security at remotely distributed locations, while the NX-7500 series integrated services platforms provide a single point for configuration, policy setting, and remote troubleshooting. Hotspot configuration, security policy management, and statistics aggregation are all done by one integrated services platform. This efficient WLAN architecture makes controlling the network easier, and reduces the hardware expense required to support large networks.

1.1 Document Conventions

The following graphical alerts are used in this document to indicate notable situations:

| NOTE | Tips, hints, or special requirements that you should take note of. |
| CAUTION | Care is required. Disregarding a caution can result in data loss or equipment malfunction. |
| WARNING! | Indicates a condition or procedure that could result in personal injury or equipment damage. |

1.2 Warnings

- Read all installation instructions and site survey reports, and verify correct equipment installation before connecting the appliance to its power source.
- Remove jewelry and watches before installing this equipment.
- Verify the unit is grounded before connecting it to the power source.
- Verify any device connected to this unit is properly wired and grounded.
- Connect all power cords to a properly wired and grounded electrical circuit.
- Verify the electrical circuits have appropriate overload protection.
- Attach only approved power cords to the device.
- Verify the power connector and socket are accessible at all times during the operation of the equipment.
- Do not install this equipment or work with its power circuits during thunderstorms or other weather conditions that could cause a power surge.
- Verify there is adequate ventilation around the device, and ambient temperatures meet equipment operation specifications.
1.3 Site Preparation

- Consult your site survey and network analysis reports to determine specific equipment placement, power drops, and so on.
- Assign installation responsibility to the appropriate personnel.
- Identify and document where all installed components are located.
- Provide a sufficient number of power drops for your equipment.
- Ensure adequate, dust-free ventilation to all installed equipment.
- Identify and prepare Ethernet and console port connections.
- Verify cable lengths are within the maximum allowable distances for optimal signal transmission.

1.4 Package Contents

An NX-7500 series Integrated Services Platform ships with the following:

- NX-7500 series Integrated Services Platform
- Console cable
- Rack mount brackets
- NX-7510/NX-7520/NX-7530 Integrated Services Platform Installation Guide (this document)

1.4.1 NX-7500 Series Accessories

The following accessories are available for NX-7500 series Integrated Services Platform:

- 2 port 10Gb Network Mezzanine Card (NMC) module for use with 10Gb SFP+ transceivers
- 10GbPS short range 850nm multi-mode SFP+ transceiver for use with 10Gb NMC
- 10GbPS long range 10km single-mode SFP+ transceiver for use with 10Gb NMC
- 4 port 10Gb NMC Module for use with 1Gb SFP transceivers
- 1GbPS short range SFP transceiver for use with 1Gb NMC
- 1GbPS long range SFP transceiver for use with 1Gb NMC
- Spare AC power supply for NX-7510 or NX-7530
- Spare DC power supply for NX-7510 or NX-7530
- Mounting kit with sliding rails
- Spare 500GB hard drive for NX-7530
1.4.2 Additional Recommended Equipment

- Standard, grounded 100-240 VAC 50/60 Hz connection
- Standard 19-inch 1U height equipment rack
- Depending on the power supply, an AC or DC Uninterruptible Power Supply (UPS) is recommended

**NOTE** NX-7510 and NX-7530 integrated services platforms are initially configured with a single AC power supply. An NX-7520 integrated services platform is initially configured with two DC power supplies. Depending on the power supply, installation of an AC or DC Uninterruptible Power Supply (UPS) is recommended if a second power supply is installed in an NX-7510 or NX-7530.

1.5 Cautionary Statements

**CAUTION** There are no user-serviceable components inside the NX-7500 series integrated services platform. Opening the chassis will void the warranty.

**CAUTION** BIOS settings on the NX-7500 series integrated services platform should not be changed. Changing any settings in the BIOS will void all warranty on the integrated services platform.

**CAUTION** To prevent the integrated services platform from overheating, never install in an enclosed area not properly ventilated or cooled. For proper airflow, keep the front and back sides of the integrated services platform clear of obstructions and away from the exhaust of other equipment.

**CAUTION** The recommended operating temperature is 32°F to 104°F/0ºC to 40ºC. Installation in a closed or multi-rack assembly may raise the immediate ambient temperature above the average room temperature. Exercise due caution.

**CAUTION** Ensure the electrical circuit through which the integrated services platform is powered can safely accommodate a 300 Watt power supply.

**CAUTION** It is recommended you connect the NX-7500 series integrated services platform to an Uninterruptible Power Supply (UPS). There are instances in which the system software could become corrupt and un-recoverable in the event of power loss, for example, during a system upgrade, database backup or database restore operation.
1.6 Safety Instructions for Rack Mount Installations

- **Rack Mount Brackets** - Do not lift the NX-7500 series integrated services platform using the rack mount brackets.

- **Rack Mount Rails** - Use only industry-standard mounting kits when installing the NX-7500 series integrated services platform, as improper mounting may result in hardware failure and hazardous conditions. It is recommended to use the mounting rails included with the integrated services platform.

- **Elevated Operating Ambient** - If installing the NX-7500 series integrated services platform in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than the room ambient. Consideration should be given to installing the appliance in an environment compatible with the maximum ambient temperature (Tma) specified by the manufacturer.

- **Reduced Air Flow** - Installation of the NX-7500 series integrated services platform in a rack should be such that the amount of air flow required for safe operation of the equipment is not compromised.

- **Mechanical Loading** - Mounting the NX-7500 series integrated services platform in a rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.

- **Circuit Overloading** - Consideration should be given when connecting the NX-7500 series integrated services platform to the supply circuit so that protection is provided to the NX-7500 series integrated services platform and supply wiring if any circuit overloads occur. Appropriate consideration of the equipment nameplate ratings should be used when addressing this concern.

- **Reliable Earthing** - Reliable earthing of the rack mounted NX-7500 series integrated services platform should be maintained.

- **Particular attention** should be given to supply connections other than direct connections to the branch circuit (e.g., use of power strips).

1.7 NX-7500 Series Integrated Service Platform Power Supplies

NX-7510 and NX-7530 integrated services platforms are initially configured with a single AC power supply. An NX-7520 integrated services platform is initially configured with two DC power supplies. Installation of an Uninterruptible Power Supply (UPS) is recommended if a second power supply is installed in an NX-7510 or NX-7530. To replace a failed power supply or install a new power supply, see NX-7500 Series Integrated Services Platform Power Supply Installation on page 12.
1.8 Power Supply Status LEDs

Each NX-7500 AC or DC power supply module has a single bi-color LED to indicate power supply status. The LED is visible on the rear panel of each installed power supply.

The LED functionality for the power supplies is listed in the following table:

<table>
<thead>
<tr>
<th>State</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>No power to all power supplies</td>
</tr>
<tr>
<td>Flashing red</td>
<td>No input power</td>
</tr>
<tr>
<td>Flashing blue or green</td>
<td>Power present. Only standby output on.</td>
</tr>
<tr>
<td>Blue or green</td>
<td>Power supply on. Normal operation.</td>
</tr>
<tr>
<td>Red</td>
<td>Power supply failure</td>
</tr>
<tr>
<td>Flashing red/blue or</td>
<td>Power supply warning. Reaching end of life or exceeding</td>
</tr>
<tr>
<td>Flashing red/green</td>
<td>limits.</td>
</tr>
</tbody>
</table>

1.9 Power Protection

- If possible, use a circuit dedicated to data processing equipment. Commercial electrical contractors are familiar with wiring for data processing equipment and can help with the load balancing of these circuits.

- Install surge protection. Be sure to use a surge protection device between the electricity source and the NX-7500 series integrated services platform.

- Install an Uninterruptible Power Supply (UPS). A UPS provides continuous power during a power outage. Some UPS devices have integral surge protection. UPS equipment requires periodic maintenance to ensure reliability. A UPS of the proper capacity for the data processing equipment must be purchased.
2 Hardware Installation

The following sections describe the hardware installation for the NX-7500 series integrated services platform.

The following figure represents the front of the NX-7510 and NX-7520 models:

To prepare for the installation:

1. Match the model number on the purchase order with the model numbers in the packing list and on the integrated services platform.
2. Verify the contents of the box include the intended NX-7500 series integrated services platform and the included hardware matches the package contents.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NX-7510-100R0-WR</td>
<td>NX-7510 base server appliance with single AC power supply</td>
</tr>
<tr>
<td>NX-7520-100R0-WR</td>
<td>NX-7520 base server appliance with dual DC power supply</td>
</tr>
<tr>
<td>NX-7530-100R0-WR</td>
<td>NX-7530 single AC power supply server appliance with RAID</td>
</tr>
</tbody>
</table>
2.1 Installing the NX-7500 Series Integrated Services Platform

1. Complete the instructions supplied with the rail kit to mount the NX-7500 series integrated services platform in an equipment rack.

2. Connect the power cords for all power supplies.
   The following figure represents the back of the NX-7510 model with a single AC power supply:

   ![Figure of NX-7510 Model]

   The following figure represents the back of the NX-7520 model with two DC power supplies:

   ![Figure of NX-7520 Model]

   The following figure represents the back of the NX-7530 model with a single power supply:

   ![Figure of NX-7530 Model]

3. Connect the Ethernet cables and connect the integrated services platform to the network.
4. Using a standard RS-232 console cable, connect the serial port on the integrated services platform to a serial port on a separate computer (the “configuration computer”).
5. On the configuration computer, configure a terminal emulation program as follows:

<table>
<thead>
<tr>
<th>Terminal Type</th>
<th>VT 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port</td>
<td>COM port</td>
</tr>
<tr>
<td>Terminal Settings</td>
<td>19200bps transfer rate 8 data bits no parity 1 stop bit no flow control no hardware compression</td>
</tr>
</tbody>
</table>

6. Apply power to the integrated services platform.
7. When the prompt is displayed in the console window, login to the Command Line Interface (CLI) using username admin and password admin123.
8. When prompted, enter a new password, then enter it again to confirm it.
2.2 NX-7500 Series Integrated Services Platform Power Supply Installation

**WARNING!** Power down the the integrated services platform and disconnect all power cords prior to installing or replacing a power supply.

**CAUTION** Ensure that the connectors at on the back of the power supply do not come into contact with your hands or the packing material as you unpack the power supply. Avoid damaging the connectors as you insert the power supply into the integrated services platform.

To remove a power supply and install a replacement power supply:

1. Remove the power cord from the power supply to be replaced.
2. Push the locking latch to the right and remove the power supply.
3. Unpack the AC or DC power supply module and carefully insert it into the NX-7500 integrated services platform.
4. Press the locking latch to lock the power supply in place.
5. Plug the power cord into the power supply.
6. Observe that the power supply light is illuminated to verify that the power supply is operating properly.

To install an additional power supply for an NX-7510 or NX-7530 integrated services platform:

1. Unpack the AC or DC power supply module and carefully insert it into the NX-7500 integrated services platform.
2. When installing a second power supply in an NX-7510 or NX-7530 integrated services platform, remove the blank cover from the back.
3. Press the locking latch to lock the power supply in place.
4. Plug the power cord into the power supply.
5. Observe that the power supply light is illuminated to verify that the power supply is operating properly.

**NOTE** When two power supplies are installed, both power supplies should be properly connected to a power source and powered up. An audible beep and display of a red LED indicates that a power supply is not properly connected to a power source.
2.3 NX-7500 Series Integrated Services Platform NMC Installation

**WARNING!** Power down the integrated services platform and disconnect all power cords prior to installing or replacing the Network Mezzanine Card (NMC).

**CAUTION** The NMC module uses lasers. The lasers are compliant with the requirements for a Class 1 laser product and are inherently eye safe in normal operation. However, you should never look directly at any visible laser when the module is operational.

To install an NMC:

1. If the integrated services platform is running, perform a shutdown.
2. Wait until the LCD panel is no longer illuminated to confirm that the integrated services platform has successfully shut down.
3. Disconnect all power cords from the integrated services platform.
4. Unlock the mounting latch on the blank NMC unit or functional NMC and pull the lever to remove.
5. Remove the new NMC from the packing.
6. Carefully align and insert the NMC into the NX-7500.
7. Press the locking latch to lock the NMC in place.
8. Reconnect all power cords to the integrated services platform.

**CAUTION** Ensure that the connectors on the back of the NMC do not come into contact with your hands or the packing material as you unpack the NMC. Avoid damaging the connectors as you insert the NMC into the integrated services platform.
9. Apply power to the integrated services platform.
10. Verify that the integrated services platform LCD panel is illuminated.
11. Login in to the Management Interface and verify that the replacement NMC is operational.

2.4 NX-7500 Series Integrated Services Platform SFP Installation

The NX-7500 series integrated services platform supports use of SFP transceivers

![Image of SFP transceiver installation]

| NOTE | SPF transceivers are keyed so that they can only be installed with the correct orientation. |

To install a SFP transceiver:

1. Insert the SFP into the integrated services platform with the optical connector facing out and the slot connector facing down.

2. Press the transceiver into the slot until it clicks into place.

| NOTE | Only install 10Gb SPF+ transceivers in 10Gb NMC modules and 1Gb SPF transceivers in 1Gb NMC modules. |
2.5 NX-7530 Integrated Services Platform Disc Drive Assembly Replacement

**WARNING!** Power down the integrated services platform and disconnect all power cords prior to installing or replacing the disc drive.

The NX-7530 integrated services platform configuration includes a hard drive disc assembly and Redundant Array of Independent Disks (RAID).

To replace a disc drive assembly:

1. Remove power from the integrated services platform.
2. Press the release button on the right side of the disc drive assembly to release the assembly lock.
3. Pull the hard drive handle to the left and remove the hard drive from the drive bay.
4. Firmly insert the new disc drive assembly into the drive bay.
5. Push on the disc drive assembly until the lever locks in place.
6. Apply power to the integrated services platform.

When the new disc drive assembly is properly installed, the system rebuild will launch automatically. This process may take up to two hours. To monitor the progress of the system rebuild, login to the Command Line Interface (CLI) and enter the `show raid` command to display the current status.
3 Specifications

3.1 Physical Specifications

| Dimensions          | 1U, rack mountable  
|                    | 17.2 in W x 1.76 in. H x 21.28 in. D  
|                    | 430 mm W x 42 mm H x 532 mm D  
| Weight (with 1 power supply) | NX-7510 –19 lb./8.62 kg  
|                    | NX-7520 – 20 lb./9.07 kg  
|                    | NX-7530 – 21 lb./9.52 kg  

3.2 Environmental Specifications

| Operating Temperature | 32°F to 104°F/0°C to 40°C  
| Storage Temperature   | -4°F to 167°F/-20°C to 75°C  
| Operating Humidity    | 5% to 85% at 104°F/40°C  
| Storage Humidity      | 5% to 95% RH (non-condensing)  

3.3 Power Specifications

| Power Supply | NX-7510/ NX-7530 - 300 Watts, 100-240V AC  
|             | PSU @ 50Hz-60Hz  
|             | NX-7520 – 300 Watts, -48V DC  
| Typical Power Consumption | 110 Watts  

4  Regulatory Information

This guide applies to the following Model Numbers: NX-7510, NX-7520, NX-7530 devices.

All Symbol devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required.

Local language translations are available at the following website: www.zebra.com/support.

Any changes or modifications to Symbol equipment, not expressly approved by Symbol, could void the user’s authority to operate the equipment.

---

**WARNING!** This product is designed and approved for indoor deployments only and is not intended to be connected to exposed (outdoor) networks.

4.1  Radio Frequency Interference Requirements - FCC

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

4.2  Radio Frequency Interference Requirements - Canada

CAN ICES-3 (A)/NMB-3(A).

4.3  CE Marking and European Area (EEA)

**WARNING!** This is a class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.
4.4 Statement of Compliance

Symbol hereby declares that this device is in compliance with all the applicable Directives, 2004/108/EC, 2006/95/EC, and 2011/65/EU. A Declaration of Conformity may be obtained from www.zebra.com/doc.

Japan Voluntary Control Council for Interference (VCCI) Class A ITE

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラスA情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されます。

Korea Warning Statement for Class A ITE

<table>
<thead>
<tr>
<th>기종별</th>
<th>사용자 안내문</th>
</tr>
</thead>
<tbody>
<tr>
<td>A급 기기 (업무용 방송통신기자재)</td>
<td>이 기기는 업무용 (A급) 전자파적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정외의 지역에서 사용하는 것을 목적으로 합니다.</td>
</tr>
</tbody>
</table>

Chinese Warning Statement for Class A ITE

警告

此为A级产品，在生活环境中，该产品可能会造成无线电干扰。在这种情况下，可能需要用户对干扰采取切实可行的措施。
4.5 Waste Electrical and Electronic Equipment (WEEE)

**English:** For EU Customers: All products at the end of their life must be returned to Zebra for recycling. For information on how to return product, please go to: www.zebra.com/weee.

**Français:** Clients de l’Union Européenne: Tous les produits en fin de cycle de vie doivent être retournés à Zebra pour recyclage. Pour de plus amples informations sur le retour de produits, consultez : www.zebra.com/weee.

**Español:** Para clientes en la Unión Europea: todos los productos deberán entregarse a Zebra al final de su ciclo de vida para que sean reciclados. Si desea más información sobre cómo devolver un producto, visite: www.zebra.com/weee.

**Български:** За клиенти от ЕС: След края на полезния им живот всички продукти трябва да се връщат на Zebra за рециклиране. За информация относно връщането на продукти, моля отидете на адрес: www.zebra.com/weee.


**Italiano:** per i clienti dell’UE: tutti i prodotti che sono giunti al termine del rispettivo ciclo di vita devono essere restituiti a Zebra al fine di consentire il riciclaggio. Per informazioni sulle modalità di restituzione, visitare il seguente sito Web: www.zebra.com/weee.

**Nederlands:** Voor klanten in de EU: alle producten dienen aan het einde van hun levensduur naar Zebra te worden teruggezonden voor recycling. Raadpleeg www.zebra.com/weee voor meer informatie over het terugzenden van producten.

**Polski:** Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należą do firmy Zebra w celu ich utylizacji. Informacje na temat zwrotu produktów znajdą się na stronie internetowej www.zebra.com/weee.

**Čeština:** Pro zákazníky z EU: Všechny produkty je nutné po skončení jejich životnosti vrátit společnosti Zebra k recyklaci. Informace o způsobu vrácení produktu najdete na webové stránce: www.zebra.com/weee.


**Magyar:** Az EU-ban vásárlóknek: Minden tönkrement termék a Zebra vallalathoz kell eljuttatni újrahasznosítás céljából. A termék visszajuttatásának módjával kapcsolatos tudnivalókért látogasson el a www.zebra.com/weee oldalra.

**Svenska:** För kunder inom EU: Alla produkter som uppnått sin livslängd måste returneras till Zebra för återvinning. Information om hur du returnerar produkten finns på www.zebra.com/weee.

**Suomi:** Asiakkaat Euroopan unionin alueella: Kaikki tuotteet on palautettava kierrätettäväksi Zebra-ylitys, kun tuotetta ei enää käytetä. Lisätietoja palauttamisesta on osoitteessa www.zebra.com/weee.

**Dansk:** Til kunder i EU: Alle produkter skal returneres til Zebra til recirkulering, når de er udtjent. Læs oplysningerne om retur og produktbeklædning på www.zebra.com/weee.

**Ελληνικά:** Για πελάτες στην Ε.Ε.: Όλα τα προϊόντα, στο τέλος της διάρκειας ζωής τους, πρέπει να επιστρέφονται στην Ζεβρά για ανακύκλωση. Για περισσότερες πληροφορίες σχετικά με την επιστροφή ενός προϊόντος, επισκεφθείτε τη διεύθυνση www.zebra.com/weee στο Διαδίκτυο.

4.5.1 Turkish WEEE Statement of Compliance

EEE Yönetmeliğine Uygundur
5 Support

If you have a problem with your equipment, contact support for your region.

Contact information is available at: www.zebra.com/support

When contacting support, please provide the following information:

- Serial number of the unit
- Model number or product name
- Software type and version number

Support responds to calls by e-mail, telephone, or fax within the time limits set forth in support agreements. If you purchased your product from a business partner, contact that business partner for support.

Customer Support Web Sites

The Support site, located at www.zebra.com/support provides information and online assistance including developer tools, software downloads, product manuals and online repair requests.

Manual

www.zebra.com/support
6 Symbol Technologies End-User Software License Agreement

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or laptop computers at other sites. End-User Customer must provide a written list of all sites where
End-User Customer uses or intends to use the Software.

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4.1 End-User Customer will not transfer the Software or Documentation to any third party without Symbol
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may be conditioned upon transferee paying all applicable license fees and agreeing to be bound by this
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9.2 Upon termination, Symbol Technologies will be entitled to immediate injunctive relief without proving damages and, unless End-User Customer is a sovereign government entity, Symbol Technologies will have the right to repossess all copies of the Software in End-User Customer’s possession. Within thirty (30) days after termination of End-User Customer’s right to use the Software, End-User Customer must certify in writing to Symbol Technologies that all copies of such Software have been returned to Symbol Technologies or destroyed.

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consistent with the rights provided to the End-User Customer under the provisions of the FAR and DFARS mentioned above, as applicable to the particular procuring agency and procurement transaction.

11. GENERAL

11.1 Copyright Notices. The existence of a copyright notice on the Software will not be construed as an admission or presumption that public disclosure of the Software or any trade secrets associated with the Software has occurred.

11.2 Compliance with Laws. End-User Customer acknowledges that the Software is subject to the laws and regulations of the United States and End-User Customer will comply with all applicable laws and regulations, including export laws and regulations of the United States. End-User Customer will not, without the prior authorization of Symbol Technologies and the appropriate governmental authority of the United States, in any form export or re-export, sell or resell, ship or reship, or divert, through direct or indirect means, any item or technical data or direct or indirect products sold or otherwise furnished to any person within any territory for which the United States Government or any of its agencies at the time of the action, requires an export license or other governmental approval. Violation of this provision is a material breach of this Agreement.

11.3 Third Party Beneficiaries. This End-User License Agreement is entered into solely for the benefit of Symbol Technologies and End-User Customer. No third party has the right to make any claim or assert any right under this Agreement, and no third party is deemed a beneficiary of this End-User License Agreement. Notwithstanding the foregoing, any licensor or supplier of third party software included in the Software will be a direct and intended third party beneficiary of this End-User License Agreement.

11.4 Waiver. No waiver of a right or remedy of a Party will constitute a waiver of another right or remedy of that Party.

11.5 Assignments. Symbol Technologies may assign any of its rights or sub-contract any of its obligations under this End-User License Agreement or encumber or sell any of its rights in any Software, without prior notice to or consent of End-User Customer.

11.6 Causes of Action. End-User Customer must bring any action under this End-User License Agreement within one year after the cause of action arises except that warranty claims must be brought within the applicable warranty period.

11.7 Entire Agreement and Amendment. This End-User License Agreement contains the parties’ entire agreement regarding End-User Customer’s use of the Software and may be amended only in a writing signed by both parties, except that Symbol Technologies may modify this End-User License Agreement as necessary to comply with applicable laws and regulations.
11.8 **Governing Law.** This End-User License Agreement is governed by the laws of the the State of Delaware in the United States to the extent that they apply and otherwise by the internal substantive laws of the country to which the Software is shipped if End-User Customer is a sovereign governmental entity. The terms of the U.N. Convention on Contracts for the International Sale of Goods do not apply. In the event that the Uniform Computer information Transaction Act, any version of this Act, or a substantially similar law (collectively "UCITA") becomes applicable to a Party’s performance under this Agreement, UCITA does not govern any aspect of this End-User License Agreement or any license granted under this End-User License Agreement, or any of the parties’ rights or obligations under this End-User License Agreement. The governing law will be that in effect prior to the applicability of UCITA.

11.8 **Dispute Resolution.** Unless End-User Customer is a sovereign governmental entity, any dispute arising from or in connection with this End-User License Agreement shall be submitted to the sole and exclusive forum of the state and federal courts sitting in New Castle County, Delaware (the "Delaware Courts"), and each Party irrevocably submits to the jurisdiction of the Delaware Courts for the litigation of such disputes. Each Party hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding brought in the Delaware Courts, any claim or defense that the Party is not subject to the jurisdiction of the Delaware Courts, that the Delaware Courts are an inconvenient forum, or that the Delaware Courts are an improper venue.
## 7 NX-7500 Series China RoHS Compliance

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<th>部件名称 (Parts)</th>
<th>铅 (Pb)</th>
<th>汞 (Hg)</th>
<th>镉 (Cd)</th>
<th>六价铬 (Cr(VI))</th>
<th>多溴联苯 (PBB)</th>
<th>多溴二苯醚 (PBDE)</th>
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本表格依据SJ/T 11364 的规定编制。  
O: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。  
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This table was created to comply with China RoHS requirements.