

# SYSTEM UPGRADES REFERENCE DETAIL



Wi-Fi



Switches



Gateways



Q-Services

## SYSTEM UPGRADES FOR QN-SW-225

| PART NUMBER                     | DESCRIPTION   |                 |
|---------------------------------|---|-----------------|
| QN-225-2DSPU                    | System upgrades to add additional 2x10G SFP+ uplink/dedicated stacking ports for QN-SW-225 series 24 port and 48 port switches. |                 |
| QN-225-4DSPU                    | System upgrades to add additional 4x10G SFP+ uplink/dedicated stacking ports for QN-SW-225 series 24 port and 48 port switches. |                 |
| <b>SECURITY SCALE UPGRADE</b>   |   |                 |
| QN-225-SEC-U                    | System upgrade for enabling MACsec for QN-SW-225 series 24 port and 48 port switches.   |                 |
| <b>NETWORKING SCALE UPGRADE</b> |   |                 |
| QN-225-NSU2                     | System upgrade for networking scale level 2.  |                 |
|                                 | Parameters  | Upgraded Values |
|                                 | MAC Scale Table   | 32K MAC Address |
|                                 | Packet Buffer   | 6 MB            |
|                                 | ACL   | 3K              |
|                                 | BGP   | Yes             |
|                                 | ERPS  | Yes             |

## SYSTEM UPGRADES FOR QN-SW-230

| PART NUMBER                     | DESCRIPTION  |                 |
|---------------------------------|--|-----------------|
| QN-230-2DSPU                    | System upgrades to add additional 2x10G SFP+ uplink/dedicated stacking ports.  |                 |
| QN-230-4DSPU                    | System upgrades to add additional 4x10G SFP+ uplink/dedicated stacking ports.  |                 |
| <b>HIGH RESILIENCY UPGRADE</b>  |  |                 |
| QN-230-48FPHSR                  | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-48FP. |                 |
| QN-230-48PHSR                   | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-48P.  |                 |
| QN-230-48HSR                    | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-48.   |                 |
| QN-230-24FPHSR                  | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-24FP. |                 |
| QN-230-24PHSR                   | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-24P.  |                 |
| QN-230-24HSR                    | System upgrade for Hot Swappable Resiliency includes Hot Swappable Power Supplies and Hot Swappable Fans for QN-SW-230-24.   |                 |
| <b>SECURITY SCALE UPGRADE</b>   |  |                 |
| QN-230-SEC-U                    | System upgrade for enabling MACsec.  |                 |
| <b>NETWORKING SCALE UPGRADE</b> |  |                 |
| QN-230-NSU2                     | System upgrade for networking scale level 2.   |                 |
|                                 | Parameters   | Upgraded Values |
|                                 | MAC Scale Table  | 32K MAC Address |
|                                 | Packet Buffer  | 6 MB            |
|                                 | ACL  | 3K              |
|                                 | BGP  | Yes             |
|                                 | ERPS   | Yes             |