

**MOD 1 2023-263-02 - Attachment 1 (Technical Specifications)**

**1 Network Router with 3 year license/support**

<b>Detailization of components per one unit</b>		
<b>Reference Model: Juniper MX204</b>		
Component	Description	QTY
MX204-HW-BASE	MX204 Integrated SKU with Base HW + Standard Junos SW, Perpetual	1
MX204-HW-BASE	Power Cable, Europe 220V	2
MX204-HW-BASE	JNP204 AC power supply air flow out Base	2
MX204-HW-BASE	Junos 64-Bit Standard Base Bundle	1
MX204-HW-BASE	JNP204 Universal Chassis Base	1
MX204-HW-BASE	Universal Fan, 1RU, Base	3
MX204-HW-BASE	SW, MX, 4x100GE ports, Adv1, Class 1, with SW Support, 3 YEAR	1
MX204-HW-BASE	Juniper Care Core Plus Support for MX204-HW-BASE	1

**Data Center Ethernet Switch 48-Port , 4x 10G SFP+, 4x 25G SFP28 with 3 year license/support**

**2**

<b>Detailization of components per one unit</b>		
<b>Reference Model: Juniper EX4100-48T</b>		
Component	Description	QTY
EX4100-48T-AFI	EX4100 48-Port 10/100/1000BaseT, 4x 10G SFP+ Uplink ports, 4x 25G SFP28 Stacking/Uplink ports, redundant fans, back-to-front airflow, 1 AC PSU JPSU-150-AC-AFI included with Standard SW. TAA Compliant.	1
JPSU-150-AC-AFI	EX4100 and EX3400 150W DC Power Supply, Front-to-Back airflow	1
SVC-CP-EX41-48T	Juniper Care Core Plus Support for EX4100-48T-DC, EX4100-48T, EX4100-48T-AFI	1
N/A	Power Cable, Europe 220V	1

**3 Data center Switch 48 SFP+ port with 3 year license/support**

<b>Detailization of components per one unit</b>		
<b>Reference Model: Juniper QFX5110-48S</b>		
Component	Description	QTY
QFX5110-48S-AFI2	48 SFP+ and 4 QSFP28, back to front air flow, AC	1
S-QFX5K-C1-A2-3	3 yr term Advanced2 license for Class 1 QFX5K products	1
SVC-CP-QFX5-48S2	Juniper Care Core Plus Support for QFX5110-48S-D-AFI2,QFX5110-48S-D-AFO2,QFX5110-48S-AFI2 and QFX5110-48S-AFO2	1
N/A	Power Cable, Europe 220V	2

**4 Data center Switch 32 QSFP + port with 3 year license/support**

<b>Detailization of components per one unit</b>		
<b>Reference Model: Juniper QFX5110-32Q</b>		
Component	Description	QTY
QFX5110-32Q-AFI2	32 QSFP+/20 QSFP+ QSFP28, back to front air flow, AC	1
S-QFX5K-C1-A1-3	3 yr term Advanced1 license for Class 1 QFX5K products	1
SVC-CP-QFX5-32Q2	Juniper Care Core Plus Support for QFX5110-32Q-D-AFI2,QFX5110-32Q-D-AFO2,QFX5110-32Q-AFO2 and QFX5110-32Q-AFI2	1
N/A	Power Cable, Europe 220V	2

**5 Data center Firewall and Security Gateway with 3 year license/support**

<b>Detalization of components per one unit</b>		
<b>Reference Model: Juniper SRX1500</b>		
<b>Component</b>	<b>Description</b>	<b>QTY</b>
SRX1500-SYS-JB-AC	SRX1500 Services Gateway includes hardware (16GE, 4x10GE, 16G RAM, 16G Flash, 100G SSD, AC PSU, cable and RMK) and Junos Software Base (Firewall, NAT, IPSec, Routing, MPLS and Switching).	1
SVC-CP-SRX1500JB	Juniper Care Core Plus Support for SRX1500-SYS-JB-DC/SRX1500-SYS-JB-AC	1
N/A	Power Cable, Europe 220V	1

**6 Data center Switch with 48 port 25GbE and 8 port 100GbE with 3 year license/support**

<b>Detalization of components per one unit</b>		
<b>Reference Model: Juniper SQFX5120-48Y</b>		
<b>Component</b>	<b>Description</b>	<b>QTY</b>
QFX5120-48Y-AFI2	QFX5120-48Y, airflow in, redundant AC PSUs and FANs Ships with base S/W features.	1
SVC-CP-QFX5-48YB	Juniper Care Core Plus Support for QFX5120-48Y-D-AFO2,QFX5120-48Y-D-AFI2,QFX5120-48Y-AFO2 & QFX5120-48Y-AFI2	1
N/A	Power Cable, Europe 220V	2