

## Anejo B (EXTREME)

### Subasta Formal 19-23F Adquisición de Equipo de Comunicaciones (Conmutadores) para la Infraestructura de Comunicaciones

Especificaciones	Número de Pieza	Cantidad	Precio Total
<b>1. CENTRO JUDICIAL DE UTUADO</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	7	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	7	
Power Cable 15A,USA,NEMA5-15,C15	10099	7	
715W AC PoE Power Supply, front to back airflow	10951	7	
QSFP to QSFP Passive Copper Cable - .5M	10311	5	
QSFP to QSFP Passive Copper Cable - 1M	10312	2	
<b>2. OFICINA DE ADMINISTRACIÓN DE DOCUMENTOS (BARBOSA)</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	4	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	4	
Power Cable 15A,USA,NEMA5-15,C15	10099	4	
715W AC PoE Power Supply, front to back airflow	10951	4	
QSFP to QSFP Passive Copper Cable - .5M	10311	3	
QSFP to QSFP Passive Copper Cable - 1M	10312	1	
<b>3. TRIBUNAL SUPREMO</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	12	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	12	
Power Cable 15A,USA,NEMA5-15,C15	10099	12	
715W AC PoE Power Supply, front to back airflow	10951	12	
QSFP to QSFP Passive Copper Cable - .5M	10311	6	
QSFP to QSFP Passive Copper Cable - 1M	10312	1	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	1	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	1	
770W AC power supply, Front-to-Back airflow	10960	1	
Power Cable 10A,USA,NEMA5-15P,C13	10061	1	
Fan Module for X590 Series Switches - front to back airflow	17115	4	
1000Base-T Copper SFP Module	MGBIC-02	4	
<b>4. CENTRO JUDICIAL DE AGUADILLA</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	11	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	11	
Power Cable 15A,USA,NEMA5-15,C15	10099	11	
715W AC PoE Power Supply, front to back airflow	10951	11	
QSFP to QSFP Passive Copper Cable - .5M	10311	2	
QSFP to QSFP Passive Copper Cable - 1M	10312	1	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	1	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	1	
770W AC power supply, Front-to-Back airflow	10960	1	
Power Cable 10A,USA,NEMA5-15P,C13	10061	1	
Fan Module for X590 Series Switches - front to back airflow	17115	4	
1000Base-T Copper SFP Module	MGBIC-02	4	

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<b>5. CENTRO JUDICIAL DE ARECIBO</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	15	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	15	
Power Cable 15A,USA,NEMA5-15,C15	10099	15	
715W AC PoE Power Supply, front to back airflow	10951	15	
QSFP to QSFP Passive Copper Cable - .5M	10311	7	
QSFP to QSFP Passive Copper Cable - 1M	10312	1	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	1	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	1	
770W AC power supply, Front-to-Back airflow	10960	1	
Power Cable 10A,USA,NEMA5-15P,C13	10061	1	
Fan Module for X590 Series Switches - front to back airflow	17115	4	
1000Base-T Copper SFP Module	MGBIC-02	4	
<b>6. CENTRO JUDICIAL DE BAYAMÓN</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	16	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	16	
Power Cable 15A,USA,NEMA5-15,C15	10099	16	
715W AC PoE Power Supply, front to back airflow	10951	16	
QSFP to QSFP Passive Copper Cable - .5M	10311	8	
QSFP to QSFP Passive Copper Cable - 1M	10312	2	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	1	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	1	
770W AC power supply, Front-to-Back airflow	10960	1	
Power Cable 10A,USA,NEMA5-15P,C13	10061	1	
Fan Module for X590 Series Switches - front to back airflow	17115	4	
1000Base-T Copper SFP Module	MGBIC-02	4	
<b>7. CENTRO JUDICIAL DE CAROLINA</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	16	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	16	
Power Cable 15A,USA,NEMA5-15,C15	10099	16	
715W AC PoE Power Supply, front to back airflow	10951	16	
QSFP to QSFP Passive Copper Cable - .5M	10311	9	
QSFP to QSFP Passive Copper Cable - 1M	10312	2	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	2	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	2	
770W AC power supply, Front-to-Back airflow	10960	2	
Power Cable 10A,USA,NEMA5-15P,C13	10061	2	
Fan Module for X590 Series Switches - front to back airflow	17115	8	
1000Base-T Copper SFP Module	MGBIC-02	8	

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Especificaciones	Número de Pieza	Cantidad	Precio Total
<b>8. CENTRO JUDICIAL DE SAN JUAN</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	34	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	34	
Power Cable 15A,USA,NEMA5-15,C15	10099	34	
715W AC PoE Power Supply, front to back airflow	10951	34	
QSFP to QSFP Passive Copper Cable - .5M	10311	11	
QSFP to QSFP Passive Copper Cable - 1M	10312	2	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	2	
ExtremeWorks NBD Advanced Hardware Replacement - 3 Year	97004-16790	2	
770W AC power supply, Front-to-Back airflow	10960	2	
Power Cable 10A,USA,NEMA5-15P,C13	10061	2	
Fan Module for X590 Series Switches - front to back airflow	17115	8	
100Gb, QSFP28-QSFP28 Direct attach passive copper cable, 1m	10411	2	
10GBASE-SR SFP+, 850 nm, LC, 30 0m OM3 MMF, 40 0m OM4 MMF	10301	4	
<b>9. SFP 10-Packs</b>			
1000BASE-SX SFP 10 Pack, Industrial Temperature	10071H	25	
<b>10. Extreme Network Management Tool</b>			
Extreme Management Center (Formerly Netsight) Advanced License 500 devices	NMS-ADV-500	1	
Extreme Works Software Subscription (One year)	97003-S0155	1	
Instalación y configuración del software	No aplica	1	
<b>Sub Total</b>			
<b>11. Spare Almacen Sistemas de Informacion</b>			
Summit X450-G2 Series switch 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+	16179	3	
Fan Module for X450-G2 Series Switches - front to back airflow	10945	3	
Power Cable 15A,USA,NEMA5-15,C15	10099	3	
715W AC PoE Power Supply, front to back airflow	10951	3	
Extreme X590 Aggregation Switch 24x 1Gb/10Gb SFP+, 1x 10Gb/40Gb QSFP+, 2x 10Gb/ 25Gb/40Gb/ 50Gb/ 100Gb QSFP28	16790	1	
770W AC power supply, Front-to-Back airflow	10960	1	
Power Cable 10A,USA,NEMA5-15P,C13	10061	1	
Fan Module for X590 Series Switches - front to back airflow	17115	4	
1000Base-T Copper SFP Module	MGBIC-02	2	
QSFP to QSFP Passive Copper Cable - .5M	10311	2	
QSFP to QSFP Passive Copper Cable - 1M	10312	1	
<b>12. Extreme Learning Credit</b>			
Extreme Networks one day learning credit	TR-EDU-1	12	
<b>Costo Total</b>			