

UNIVERSIDAD TECNOLÓGICA DE PEREIRA
 LICITACIÓN PÚBLICA 10 DE 2017 - COMPRA DE SWITCHES CORE POE Y AP-3
 ANEXO 1 -ESPECIFICACIONES TÉCNICAS POR MARCA

Item	subitem	HP - ARUBA			CISCO		
		Numero de parte	Referencia	Cantidad	Numero de parte	Referencia	Cantidad
1	Switch Core	J9822A	Aruba 5412R z12 Switch	1	C9407R	Cisco Catalyst 9400 Series 7 slot chassis	1
		H1NB0E	HPE 3Y FC NBD Exch Aruba 5412R z12 S SVC (for J9822A)	1	CON-SSSNT-C9407R	SOLN SUPP 8X5XNBD Cisco Catalyst 9400	1
		J9828A	Aruba 5400R 700W PoE+ z12 PSU	3	C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	1
		J9828A ABA	INCLUDED: Power Cord - U.S. localization	3	C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	3
		J9852A	HPE X450 4U/7U Univ 4-post Rackmount Kit	1	C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	6
		J9987A	Aruba 24p 1000BASE-T v3 z12 Mod	2	S9400UK9-166	Cisco Catalyst 9400 XE 16.6 Universal image	1
		J9993A	Aruba 8p 1G/10GbE SFP+ v3 z12 Mod	6	C9400-PWR-3200AC	Cisco Catalyst 9400 Series 3200W AC Power Supply	2
		J9996A	Aruba 2p 40GbE QSFP+ v3 z12 Mod	1	CAB-US515P-C19-US	NEMA 5-15 to IEC-C19 13ft US	2
		JH236A	HPE X242 40G QSFP+ to QSFP+ 5m DAC Cable	1	C9400-DNA-A	Cisco Catalyst 9400 DNA Advantage Term License	1
					C9400-DNA-A-3Y	Cisco Catalyst 9400 DNA Advantage 3 Year License	1
					C9400-SUP-1	Cisco Catalyst 9400 Series Supervisor 1 Module	1
					C9400-LC-24XS	Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet(SFP+)	1
					C9400-LC-24XS	Cisco Catalyst 9400 Series 24-Port 10 Gigabit Ethernet(SFP+)	1
					C9400-LC-48T	Cisco Catalyst 9400 Series 48-Port 10/100/1000 (RJ-45)	1
		J4859C	HPE X121 1G SFP LC LX Transceiver	48	QSFP-40GE-LR4	QSFP 40GBASE-LR4 Transceiver Module, LC, 10KM	1
		J9151A	HPE X132 10G SFP+ LC LR Transceiver	4	GLC-EX-SMD=	1000BASE-EX SFP transceiver module, SMF, 1310nm, DOM	48
				SFP-10G-LR=	10GBASE-LR SFP Module	4	
	Switch borde POE	JL322A	Aruba 2930M 48G PoE+ 1-slot Switch	6	WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	6
		JL087A	Aruba X372 54VDC 1050W Power Supply	6	CON-SSSNT-WSC296XL	SOLN SUPP 8X5XNBD Catalyst 2960-X 48 GigE PoE 740W 2 x 10G	6
		JL087A ABA	INCLUDED: Power Cord - U.S. localization	6	PWR-CLP	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	6
		JL325A	Aruba 2930 2-port Stacking Module	6	CAB-L620P-C13-US	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	6
		JL083A	Aruba 3810M/2930M 4SFP+ MACsec Module	6	C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	6
		J9734A	Aruba 2920/2930M 0.5m Stacking Cable	6	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	6
	Switch borde	J9734A	Aruba 2920/2930M 0.5m Stacking Cable	11	WS-C2960X-48TD-L	Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base	11
		JL321A	Aruba 2930M 48G 1-slot Switch	11	CON-SSSNT-WSC298DL	SOLN SUPP 8X5XNBD Catalyst 2960-X 48 GigE 2 x 10G SFP+ LAN	11
		JL085A	Aruba X371 12VDC 250W Power Supply	11	CAB-L620P-C13-US	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	11
		JL085A ABA	INCLUDED: Power Cord - U.S. localization	11	C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	11
		JL325A	Aruba 2930 2-port Stacking Module	11	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	11
		JL083A	Aruba 3810M/2930M 4SFP+ MACsec Module	11	NETWORK-PNP-LIC	Network Plug-n-Play License for zero-touch device deployment	11
	Access Point (Punto de acceso inalámbrico)	JY679A	Aruba AP-303H (RW) FIPS/TAA Unified AP	7	AIR-AP1810W-A-K9	802.11ac Wave 2 1810w, 2x2:2, 3 GbE; A Domain (not for US)	7
		H6PS1E	Aruba 3Y FC NBD Exch AP-303H TAA SVC (for JY679A)	7	NETWORK-PNP-LIC	Network Plug-n-Play License for zero-touch device deployment	7
		JX991A	AP-AC-48V36C 48V/36W AC/DC Desktop Style 1.35/3.5/9.5mm Circular 90 Deg Plug DoE Level VI Adapter	7	AIR-AP1852I-A-K9	802.11ac Wave 2; 4x4:4SS; Int Ant; A Reg Dom (not for USA)	35
		H6RY9E	Aruba 3Y FC NBD Exch Power Adptr SVC (for JX991A)	7	SW1850-CAPWAP-K9	Cisco Aironet 1850 Series CAPWAP Software Image	35
		JY688A	AP-303H-MNTW Wall Mount Kit	7	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	35
		JW186A	Aruba AP-325 802.11n/ac 4x4:4 MU-MIMO Dual Radio Integrated Antenna AP	35	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	35
		JW046A	AP-220-MNT-W1 Flat Surface Wall/Ceiling Black AP Basic Flat Surface Mount Kit	35			
	Software para la gestion de infraestructura inalámbrica y alamburada	JW468AAE	Aruba SUB3-AW-K12 1-year AirWave 1 Device 3-yr Subscription E-STU	35	R-MGMT3X-N-K9	Cisco Ent MGMT: Lic For PI 3.x And APIC EM Solution Apps	1
					R-PI31-SW-K9	Prime Infrastructure 3.1 Software	1
					L-MGMT3X-PI-BASE	Cisco Ent MGMT: PI 3.x Platform Base Lic	1