

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Básico

Proveedor: Caribbean Data Systems

Descripción	Especificación Mínima	Costo
Modelo	Dell Optiplex 9020	\$865.00
Processor	Intel 4 th Generation Core i7 Processor (Quad Core, Base Frequency 3.60GHz Turbo, 8MB)	
Memory	8GB DDR3 Non-ECC SDRAM,1600MHz, (2 DIMM), up to 32GB	
Chipset	Intel Q87 Chipset	
Hard Drive	500GB 3.5inch SATA (7,200 RPM)	
Network Card	Integrated Intel Gigabit Network Card (10/100/1000)	
Audio Support	Integrated Audio Card	
Video Card	Integrated Intel HD Graphics 4600	
Optical	DVD+/-RW SATA with DVD playback and CD/DVD burning	
Media Card Reader	Media Card Reader for MT	
Chassis	Mini-Tower	
Monitor Digital	24 inch LED WideScreen Flat Panel, Dell P2414H (Igual marca que el Equipo)	
	Height adjustable stand	
	Connectivity VGA, DVI-D with HDCP & Display port	
	Power Consumption 35 Watts	
	Normal Resolution 1920 x 1080	
	4 USB Ports	
	8 ms Response Time	
	Anti-glare Panel	
	Swivel, Tilt and Pivot Move	
	Contrast Ratio 1000:1	
250cd/m ² Brightness		
Keyboards	USB Keyboard (Spanish or English)	
Mouse	USB Optical Mouse with Scroll	
Operating System	Windows 7 Professional, 64-bit	
External I/O Ports	10 Puertos USB (4 puertos USB 3.0 y 6 puertos USB 2.0)	
	1 Ethernet (RJ45)	
	1 serial (9-pin) (16550 compatible)	
	1 Headphone (minijack – front)	
	1 Stereo Line-in (minijack)	
	1 Microphone-in (minijack)	
	1 Speakers/Line-out (minijack)	

Power Supply	85 Percent Efficient or more, Energy Star compliant
Warranty	Según SLA (Service Level Agreement)
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR 5.2 TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans
Security	Chassis lock slot and lock loop support
	Setup/BIOS Password
	Chassis intrusion switch support
	TPM 1.2 Security
	Computrace Tracking Capability
	Certified data destruction Capability

Upgrades (Opcionales)	
Memory Options	
Upgrade 8GB DDR3 Non-ECC SDRAM,1600MHz y Cambio a HardDrive de 1TB (Ambos upgrades)	\$90.00
16GB DDR3 Non-ECC SDRAM,1600MHz	\$215.00
Hard Disk Drives Options	
Imagen del Recinto (Sistema Operativo y Aplicaciones)	\$25.00
1TB 3.5inch SATA (7,200 RPM) (Change)	\$40.00
500GB 3.5inch SATA (7,200 RPM) Secondary HDD	\$75.00
1TB 3.5inch SATA (7,200 RPM) Secondary HDD	\$95.00
Graphic Options	
256MB ATI RADEON HD 3450 (2 DVI /1 HDMI)	\$65.00
512MB ATI Radeon HD 4550 (1 DP & 1 DVI)	\$85.00
DUAL 512MB ATI Radeon HD 4550, (2 graphics cards with combined 2 DP & 2 DVI)	\$110.00
Speakers Options	
Desktop Speakers	\$15.00
Desktop Speakers with Subwoofer	\$70.00
Flat Panel Soundbar Speakers	\$110.00
Monitor Options	
Cambio a 22 inch LED Widescreen, height adjustable stand, VGA Monitor (Igual marca que el Equipo)	-\$10.00
Segundo Monitor de 22 inch LED Widescreen, height adjustable stand, VGA Monitor (Igual marca que el Equipo)	\$245.00
Segundo monitor de 24 inch LED WideScreen Flat Panel (Igual marca que el Equipo)	\$265.00
Cambio a 27 inch LED Widescreen, height adjustable stand, VGA/DVI Monitor (Igual marca que el Equipo)	\$310.00
Segundo monitor de 27 inch LED Widescreen, height adjustable stand, VGA/DVI Monitor (Igual marca que el Equipo)	\$399.00
Stand para doble monitor (Soporta hasta monitores de 24 inch)	\$220.00
Chassis Options	
Small Form Factor Chassis (no incluye el media card reader)	\$35.00
Ultra Small Form Factor Chassis (no incluye el media card reader, el modelo llega hasta 500GB de disco duro)	\$40.00
Micro Chassis (no incluye el media card reader, no incluye unidad optica (DVDRW))	-\$15.00
Others Warranty Options	
3 Year warranty Parts and Labor, Next Business Day on-site service	-\$15.00
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service	\$390.00

3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service	\$390.00
---	----------

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)
Modelo Avanzado

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP EliteDesk 800 G1	\$1,029.00
Processor	Intel 4 th Generation Core i7 Processor (Quad Core, Base Frequency 3.60GHz, 8MB)	
Memory	16GB DDR3 Non-ECC SDRAM,1600MHz, (2 DIMM), up to 32GB	
Chipset	Intel Q87 Chipset	
Hard Drive	1TB 3.5inch SATA (7,200 RPM)	
Network Card	Integrated Intel Gigabit Network Card (10/100/1000)	
Audio Support	Integrated Audio Card	
Video Card	Integrated Intel HD Graphics 4600	
Optical	DVD+/-RW SATA with DVD playback and CD/DVD burning	
Media Card Reader	Media Card Reader for MT	
Chassis	Mini-Tower	
Monitor Digital	24 inch LED WideScreen Flat Panel, Elite Display E241i LED (Igual marca que el Equipo)	
	Height adjustable stand	
	Connectivity VGA, DVI-D with HDCP & Display port	
	Power Consumption 35 Watts	
	Max Resolution 1920 x 1080	
	3 USB Ports	
	8 ms Response Time	
	Anti-glare Panel	
	Swivel, Tilt and Pivot Move	
	Contrast Ratio 1000:1	
	250cd/m Brightness	
Keyboards	USB Keyboard (Spanish or English)	
Mouse	USB Optical Mouse with Scroll	
Operating System	Windows 7 Professional, 64-bit	
External I/O Ports	10 Puertos USB (4 puertos USB 3.0 y 6 puertos USB 2.0)	
	1 Ethernet (RJ45)	
	1 serial (9-pin) (16550 compatible)	
	1 Headphone (minijack – front)	
	1 Stereo Line-in (minijack)	
	1 Microphone-in (minijack)	
	1 Speakers/Line-out (minijack)	
Power Supply	92 Percent Efficient or more, Energy Star compliant	
Warranty	Según SLA (Service Level Agreement)	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR 5.2 TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	

Security	Chassis lock slot and lock loop support	
	Setup/BIOS Password	
	Chassis intrusion switch support	
	TPM 1.2 Security	
	Computrace Tracking Capability	
	Certified data destruction Capability	
Upgrades (Opcionales)		
Memory Options		
8GB DDR3 Non-ECC SDRAM,1600MHz		\$100.00
16GB DDR3 Non-ECC SDRAM,1600MHz		\$195.00
Hard Disk Drives Options		
Imagen del Recinto (Sistema Operativo y Aplicaciones)		\$20.00
500GB 3.5inch SATA (7,200 RPM) Secondary HDD		\$100.00
1TB 3.5inch SATA (7,200 RPM) Secondary HDD		\$125.00
Graphic Options		
256MB ATI RADEON HD 3450 (2 DVI /1 HDMI)		\$145.00
512MB ATI Radeon HD 4550 (1 DP & 1 DVI)		\$135.00
DUAL 512MB ATI Radeon HD 4550, (2 graphics cards with combined 2 DP & 2 DVI)		\$215.00
Speakers Options		
Desktop Speakers		\$20.00
Desktop Speakers with Subwoofer		\$65.00
Flat Panel Soundbar Speakers		\$45.00
Monitor Options		
Cambio a 22 inch LED Widescreen, height adjustable stand, VGA Monitor (Igual marca que el Equipo)		-\$28.00
Cambio a 27 inch LED Widescreen, height adjustable stand, VGA/DVI Monitor (Igual marca que el Equipo)		\$45.00
Others Warranty Options		
3 Year warranty Parts and Labor, Next Business Day on-site service		Incluido
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service		\$99.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service		\$120.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo All In One

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP EliteOne 800 G1	\$1,119.00
Processor	Intel 4th Generation Core i7 Processor (Quad Core, Base Frequency 3.20GHz Turbo, 8MB)	
Memory	8GB DDR3 Non-ECC SDRAM,1600MHz, (2 DIMM), up to 16GB	
Chipset	Intel Q87 Chipset	
Hard Drive	500GB 3.5inch SATA (7,200 RPM)	
Network Card	Integrated Intel Gigabit Network Card (10/100/1000)	
Wireless Card	Integrated 802.11b/g/n	
Optical	DVD+/-RW (Interno o Externo)	
Audio Support	Integrated Audio Card	
Video Card	Integrated Intel HD Graphics 4600	
Media Card Reader	Media Card Reader for AIO	
Display	23 inch Touch WideScreen LED Display	
	Height adjustable stand	
	Max Resolution 1920 x 1080	
Keyboards	USB Keyboard (Spanish or English)	
Mouse	USB Optical Mouse with Scroll	
Operating System	Windows 7 Professional, 64-bit	
External I/O Ports	6 Puertos USB (Mínimo de 2 puertos USB 3.0)	
	1 Ethernet (RJ45)	
	Display port	
	1 Microphone-in (minijack)	
	1 Speakers/Line-out (minijack)	
Camera	Integrated 2.0MP Webcam	
Power Supply	93 Percent Efficient or more, Energy Star compliant	
Warranty	Según SLA (Service Level Agreement)	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR, TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	
Security	Chassis lock slot and lock loop support	
	Setup/BIOS Password	
	TPM 1.2 Security	
Upgrades (Opcionales)		
Memory Options		
8GB DDR3 Non-ECC SDRAM,1600MHz		\$100.00

Hard Disk Drives Options	
Imagen del Recinto (Sistema Operativo y Aplicaciones)	\$20.00
1TB 3.5inch SATA (7,200 RPM) (Change)	\$60.00
Speakers Options	
Desktop Speakers	\$20.00
Desktop Speakers with Subwoofer	\$65.00
Flat Panel Soundbar Speakers	Incluido
Others Warranty Options	
3 Year warranty Parts and Labor, Next Business Day on-site service	Incluido
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service	\$99.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service	\$120.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Workstation

Proveedor: Caribbean Data Systems

Descripción	Especificación Mínima	Costo
Modelo	Dell Precision T5810	\$1,565.00
Processor	Intel Xeon Processor Version 3 (v3) (Quad Core, Base Frequency 3.10GHz, 10 MB)	
Memory	32GB, 2133MHz, DDR4, ECC, up to 128GB	
Chipset	Intel C612	
Hard Drive Controller	SATA Controller with Minimum 6 Ports	
Hard Drive	1TB 3.5inch SATA (7,200 RPM)	
Network Card	Integrated Intel Gigabit Network Card (10/100/1000) Remote Wake Up and PXE support	
Audio Support	Integrated Audio Card	
Video Card	1GB NVIDIA® Quadro® NVS 295, 2MON, 2 DP w/ 1 DP to DVI Adapter or better	
Optical	DVD+/-RW SATA	
Media Card Reader	Media Card Reader for MT	
Chassis	Mini-Tower or Tower	
Monitor Digital	24 inch LED WideScreen Flat Panel, Dell P2414H (Igual marca que el Equipo)	
	Height adjustable stand	
	Connectivity VGA, DVI-D with HDCP & Display port	
	Power Consumption 35 Watts	
	Normal Resolution 1920 x 1080	
	4 USB Ports	
	8 ms Response Time	
	Anti-glare Panel	
	Swivel, Tilt and Pivot Move	
	Contrast Ratio 1000:1	
250cd/m2 Brightness		
Keyboards	Keyboard (Spanish or English)	
Mouse	Optical Mouse with Scroll	
Operating System	Windows 7 Professional, 64-bit	
External I/O Ports	10 Puertos USB	
	2 PS/2	
	1 Ethernet (RJ45)	
	1 serial (9-pin) (16550 compatible)	
	1 Headphone (minijack – front)	
	1 Stereo Line-in (minijack)	
	1 Microphone-in (minijack)	
	1 Speakers/Line-out (minijack)	
Expansion Slots	One PCIe x16, One PCIe x8 slot wired as x4, One PCI 32bit/33Mhz slots	
Power Supply	400 Watts or more , 90+% efficient wide-ranging or more	

Warranty	Según SLA (Service Level Agreement)	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR, TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	
Security	Chassis lock slot and lock loop support	
	Setup/BIOS Password	
	Chassis intrusion switch support	
	TPM 1.2 Security	
	Computrace Tracking Capability	
	Certified data destruction Capability	
Upgrades (Opcionales)		
Memory Options		
16GB, DDR4, ECC, 2133MHz		\$390.00
32GB, DDR4, ECC, 2133MHz		\$390.00
Hard Disk Drives Options		
Imagen del Recinto (Sistema Operativo y Aplicaciones)		\$25.00
1TB 3.5inch SATA (7,200 RPM) Secondary HDD		\$95.00
Graphic Options		
768MB NVIDIA Quadro FX 1800, DUAL MON, 2 DP & 1 HDMI		\$65.00
1.5GB PCIe x16 nVidia Quadro FX4800, DisplayPort DVI Capable		\$115.00
Input Options		
6X Blu-ray Read/ Write Drive		\$100.00
Multimedia Keyboard with Hot Keys and USB Ports Hub		\$20.00
Speakers Options		
Desktop Speakers		\$15.00
Desktop Speakers with Subwoofer		\$70.00
Flat Panel Soundbar Speakers		\$110.00
Monitor Options		
Cambio a 22 inch LED Widescreen, height adjustable stand, VGA Monitor (Igual marca que el Equipo)		-\$10.00
Segundo Monitor de 22 inch LED Widescreen, height adjustable stand, VGA Monitor (Igual marca que el Equipo)		\$245.00
Segundo monitor de 24 inch LED WideScreen Flat Panel (Igual marca que el Equipo)		\$265.00
Cambio a 27 inch LED Widescreen, height adjustable stand, VGA/DVI Monitor (Igual marca que el Equipo)		\$310.00
Segundo monitor de 27 inch LED Widescreen, height adjustable stand, VGA/DVI Monitor (Igual marca que el Equipo)		\$399.00
Stand para doble monitor (Soporta hasta monitores de 24 inch)		\$220.00
Others Warranty Options		
3 Year warranty Parts and Labor, Next Business Day on-site service		-\$15.00
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service		\$390.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service		\$390.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Portátil Básico

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP EliteBook 850 G2	\$1,005.00
Processor	Intel 5 th Generation Core i5 Processor (Dual Core, Base Frequency 2.30GHz, 3 MB)	
Chipset	Integrated in CPU	
Memory	8.0GB, DDR3L, 1600Mhz	
Hard Drive	500GB Hard Drive, 7200RPM or more	
Video Card	Intel Integrated with Processor	
Display	15.6" HD, 1920 x 1080, 16:9, Anti-Glare	
Camera	Integrated 720p HD Webcam	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Lan Port	10/100/1000 Gigabit Ethernet	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
Weight	No más 6 lbs.	
Battery	HP Long Life 3-cell, 50 WHr Li-ion polymer prismatic	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	Media Card Reader	
I/O Ports	Docking connector, 3 USB port, VGA, Display Port, RJ-45, USB PowerShare, headphone/speaker out, Digital Microphone	
Optical	DVD+/-RW (Interno o Externo)	
Input	Touchpad and Trackstick dual pointing	
Operating System & Applications	Windows 7 Professional, 64 bit	
Security	Optional fingerprint reader, optional contactless smart card reader, TPM 1.2	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR, TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	
Warranty	Según SLA (Service Level Agreement)	
Upgrades (Opcionales)		
Memory		
8.0GB, DDR3L, 1600Mhz		\$115.00
External Monitors and Port Replicator Options		
24 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$22.00
27 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$275.00
Port Replicator with dual digital display and legacy port support		\$235.00
Laptop Stand, adjustable height for single or dual display use		\$210.00
Flat Panel Stand, stand for flat panel monitor and port replicator		\$120.00
Imagen del Recinto (Sistema Operativo y Aplicaciones)		\$20.00

Accessories	
Nylon Carrying Case with 2 pockets	\$25.00
Leather Carrying Case	\$75.00
Locking Cable	\$35.00
Others Warranty Options	
3 Year warranty Parts and Labor, Next Business Day on-site service	Incluido
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service	\$80.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service	\$305.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Portátil Avanzado

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP EliteBook 850 G2	\$1,145.00
Processor	Intel 5 th Generation Core i7 Processor (Dual Core, Base Frequency 2.60GHz, 4 MB)	
Chipset	Integrated in CPU	
Memory	16.0GB, DDR3L, 1600Mhz	
Hard Drive	1TB Hard Drive, 7200RPM or more	
Video Card	Intel Integrated with Processor	
Display	15.6" Full HD, 1920 x 1080, 16:9, Anti-Glare	
Camera	Integrated 720p HD Webcam	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Lan Port	10/100/1000 Gigabit Ethernet	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
Weight	No más 6 lbs.	
Battery	HP Long Life 3-cell, 50 WHr Li-ion polymer prismatic	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	Media Card Reader	
I/O Ports	Docking connector, 3 USB port, VGA, Display Port, RJ-45, USB PowerShare, headphone/speaker out, Digital Microphone	
Optical	DVD+/-RW (Interno o Externo)	
Input	Touchpad and Trackstick dual pointing	
Operating System & Applications	Windows 7 Professional, 64 bit	
Security	Optional fingerprint reader, optional contactless smart card reader, TPM 1.2	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR, TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	
Warranty	Según SLA (Service Level Agreement)	
Upgrades (Opcionales)		
External Monitors and Port Replicator Options		
24 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$220.00
27 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$275.00
Port Replicator with dual digital display and legacy port support		\$235.00
Laptop Stand, adjustable height for single or dual display use		\$210.00
Flat Panel Stand, stand for flat panel monitor and port replicator		\$120.00
Imagen del Recinto (Sistema Operativo y Aplicaciones)		\$20.00
Accessories		
Nylon Carrying Case with 2 pockets		\$25.00

Leather Carrying Case	\$75.00
Locking Cable	\$35.00
Others Warranty Options	
3 Year warranty Parts and Labor, Next Business Day on-site service	Incluido
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service	\$80.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service	\$305.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Portátil Workstation

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP Zbook 15 G2	\$1,898.00
Processor	Intel 4 th Generation i7 Processor (Quad Core, Base Frequency 2.80GHz, 6 MB)	
Chipset	Integrated in CPU	
Memory	32.0GB, DDR3L, 1600Mhz	
Hard Drive	1TB Hard Drive, SATA, 7200RPM	
Video Card	NVIDIA Quadro K1100M with 2GB GDDR5 or better	
Display	15.6" LED-backlit, Full HD, 1920 x 1080, 16:9, wide view, Anti-Glare	
Camera	Integrated 720p HD Webcam	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Lan Port	10/100/1000 Gigabit Ethernet	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
Weight	No más 7 lbs.	
Battery	8-Cell Battery or better	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	Media Card Reader	
I/O Ports	Docking connector, 4 USB port, 1 HDMI port, VGA, Display Port, RJ-45, USB PowerShare, headphone/speaker out, Digital Microphone	
Optical	DVD SuperMulti/Blu-ray	
Input	Touchpad and Trackstick dual pointing	
Operating System & Applications	Windows 7 Professional, 64 bit	
Security	Optional fingerprint reader, optional contactless smart card reader, TPM 1.2, FIPS Certified	
Environmental and Regulatory Standards	Certified UL, ISO-900x, ISO-1400x, ENERGY STAR, TCO 05, WEEE, EPEAT GOLD, Carbon Off-set, Energy Smart settings or similar, Thermal management technology to manage variable speed fans	
Warranty	Según SLA (Service Level Agreement)	
Upgrades (Opcionales)		
External Monitors and Port Replicator Options		
24 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$220.00
27 inch LED Widescreen, height adjustable stand, VGA/DVI/DP Monitor (Igual marca que el Equipo)		\$275.00
Port Replicator with dual digital display and legacy port support		\$270.00
Laptop Stand, adjustable height for single or dual display use		\$210.00
Flat Panel Stand, stand for flat panel monitor and port replicator		\$120.00
Imagen del Recinto (Sistema Operativo y Aplicaciones)		\$20.00
Accessories		

Nylon Carrying Case with 2 pockets	\$25.00
Leather Carrying Case	\$75.00
Locking Cable	\$35.00
Others Warranty Options	
3 Year warranty Parts and Labor, Next Business Day on-site service	Incluido
3 Year warranty Parts and Labor, 9 x 5, 4 Hours Response on-site service	\$70.00
3 Year warranty Parts and Labor, 24 x 7, 4 Hours Response on-site service	\$185.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Microsoft Surface

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	Surface Pro 3	\$1,498.00
Processor	Intel 4 th Generation Core i5-4300U 1.90 GHz	
Memory	8GB	
Internal Storage	256GB Solid State Drive	
Video Card	Intel HD Graphics 4400	
Display	12" ClearType Full HD Plus, 2160 x 1440 Resolution, Multi-Touch	
Color	Silver	
Cameras	5MP and 1080p HD front- and rear-facing cameras	
Microphone	Intergrated Stereo Microphone	
Audio	Integrated Stereo Speakers	
Wireless Network Card	Integrated 802.11a/b/g/n/ac and Bluetooth 4.0	
Weight	No más de 2 lbs.	
Battery	Up to 9 hours of web browsing	
AC Adapter	36W A/C Adapter with cord wrapping	
Sensors	Accelerometer, Ambient light sensor, Gyroscope and Magnetometer	
I/O Ports	1 Full-size USB 3.0 port, MicroSD card reader, Mini DisplayPort, Headset jack, Cover port and Charging port	
Pointing Device	Surface Pen	
Operating System	Windows 8.1 Pro	
Warranty	Microsoft Complete Extended Service Plan for Surface Pro (3 years)	
Tablet Options (Opcionales)		
Accessories		
Surface Pro Type Cover (Black)		\$145.00
Surface Pro 3 Docking Station		\$220.00
Surface USB 3.0 Ethernet Adapter		\$49.00
Microsoft Wireless Display Adapter		\$69.00
Arc Touch Mouse Surface Edition		\$79.00
Surface Mini DisplayPort to VGA Adapter		\$49.00
TrippLite Surface Car Charger with USB Port		\$40.00
Surface Mini DisplayPort HDMI AV Adapter		\$49.00
Surface Pro Carrying Case		\$25.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Tablet Windows

Proveedor: Computerlink

Descripción	Especificación Mínima	Costo
Modelo	HP ElitePad 1000 G2	\$685.00
Processor	Intel Atom Z3775 1.60GHz, Quad-Core, 2MB Cache o Superior Marca Intel	
Memory	4.0GB DDR3	
Internal Storage	64GB eMMC SSD	
Graphics	Intel Graphics	
Display	10.1" HD Wide View Angle Touch LCD, (1280x800 Minimum Resolution)	
Front Camera	Integrated 720p HD Cam	
Rear Camera	Integrated 8MP Cam	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Wireless Network Card	Integrated 802.11a/b/g/n and Bluetooth 4.0	
Weight	No más de 2 lbs.	
Battery	2 Cell Battery	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	SD or Micro SD card port or Adapter	
Sensors	Ambient light sensor, Accelerometer, Gyroscope	
I/O Ports	Docking connector, 1 USB port or Adapter for USB port	
Operating System	Windows 8 Pro, 32-Bit	
Warranty	3 Year warranty Parts and Labor	
Tablet Options (Opcionales)		
Accessories		
Carrying Case		\$25.00
Protective Cover		\$70.00
Docking Station		\$135.00
Bluetooth keyboard		\$80.00
Video/HDMI Adapter		\$70.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo Tablet iPad Air 2

Proveedor: Computer Services & Support

Descripción	Especificación Mínima	Costo
Modelo	iPad Air 2	\$699.00
Processor	Apple A8X chip with 64-bit architecture and M8 motion coprocessor	
Capacity	64GB	
Finish	Space Gray, Silver or Gold	
Display	Retina display, 9.7-inch (diagonal) LED-backlit Multi-Touch display with IPS technology, 2048-by-1536 resolution at 264 pixels per inch (ppi)	
Cameras	FaceTime HD Camera, Video Recording, iSight Camera	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Wireless Network Card	Integrated 802.11a/b/g/n/ac and Bluetooth 4.0	
Weight	No más de 2 lbs.	
Battery	Built-in 32.4-watt-hour rechargeable lithium-polymer	
AC Adapter	Lightning to USB Cable with USB Power Adapter	
Sensors	Three-axis gyro, Accelerometer, Ambient light sensor	
I/O Ports	Stereo headphone minijack	
Operating System	iOS 8	
Warranty	3 Years AppleCare Protection Plan	
Tablet Options (Opcionales)		
Accessories		
iPad Air Case		\$39.00
iPad Air Keyboard		\$99.00
iPad Air Protective Case		\$79.00
Lightning to VGA Adapter		\$55.00
Lightning to HDMI Adapter		\$55.00
Lightning to Mini Display Port Adapter		No Bid
Lightning to SD Card Reader		\$35.00
Lightning to USB Adapter		\$25.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo MacBook Pro

Proveedor: Computer Services & Support

Descripción	Especificación Mínima	Costo
Modelo	MacBook Pro 15	\$2,699.00
Processor	Intel Core i7 Processor, Quad-Core, 2.5GHz, 6 MB	
Memory	16.0GB, DDR3L, 1600Mhz	
Hard Drive	512GB PCIe-based flash storage	
Video Card	Intel Iris Graphics	
Display	15.4 inch Retina display LED-backlit display with IPS technology; 2880 by 1800 resolution	
Camera	720p FaceTime HD camera	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
Weight	No más 6 lbs.	
Battery	Built-in 99.5-watt-hour lithium-polymer battery	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	SDXC Media Card Slot	
I/O Ports	2 USB 3 port, 2 Thunderbolt 2 ports, Headphone out, Microphone, Apple Mini DisplayPort to VGA Adapter	
Input	Full-size backlit keyboard with ambient light sensor and Force Touch Trackpad	
Operating System	OS X Yosemite	
Warranty	3 Years AppleCare Protection Plan	
Upgrades (Opcionales)		
Apple Thunderbolt Display (27 Inch)		\$1,050.00
Apple Mini DisplayPort to DVI Adapter		\$35.00
Apple Mini DisplayPort to HDMI Adapter		\$49.00
Apple Mini DisplayPort to Dual-Link DVI Adapter		\$120.00
Apple USB SuperDrive		\$99.00
Thunderbolt to Gigabit Ethernet Adapter		\$35.00
Apple Magic Mouse		\$69.00
Apple Wireless Keyboard - English		\$69.00
Nylon Carrying Case with 2 pockets		\$60.00
Leather Carrying Case		\$360.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo iMac

Proveedor: Computer Services & Support

Descripción	Especificación Mínima	Costo
Modelo	iMac	\$2,399.00
Processor	Intel Core i5 Processor, Quad-Core, 3.3GHz	
Memory	8.0GB, DDR3, 1600MHz	
Hard Drive	1TB Fusion Drive	
Video Card	AMD Radeon R9 M290 graphics processor with 2GB of GDDR5 memory	
Display	27-inch (diagonal) Retina display with IPS technology; 5120-by-2880 resolution	
Camera	FaceTime HD camera	
Microphone	Intergrated Microphone	
Audio	Integrated speakers	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
LAN Port	10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector)	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	SDXC Media Card Slot	
I/O Ports	4 USB 3 port, 2 Thunderbolt 2 ports, Headphone Port	
Input	Apple Wireless Keyboard and Apple Magic Mouse	
Operating System	OS X Yosemite	
Warranty	3 Years AppleCare Protection Plan	
Upgrades (Opcionales)		
Apple Mini DisplayPort to DVI Adapter		\$35.00
Apple Mini DisplayPort to VGA Adapter		\$35.00
Apple Mini DisplayPort to Dual-Link DVI Adapter		\$120.00
Apple USB SuperDrive		\$99.00

Universidad de Puerto Rico
Administración Central
Oficina de Sistemas de Información

SUBASTA DE COMPUTADORAS PERSONALES, PORTÁTILES Y TABLETAS (JSC 010-2015-2016)

Modelo MacPro

Proveedor: Computer Services & Support

Descripción	Especificación Mínima	Costo
Modelo	MacPro	\$4,999.00
Processor	3.7GHz Intel Xeon E5 with 10MB L3 cache	
Memory	12GB of 1866MHz DDR3 ECC memory	
Hard Drive	1TB PCIe-based flash storage	
Video Card	Dual AMD FirePro D300 graphics processors with 2GB of GDDR5 VRAM	
Display	27 Inch Apple Thunderbolt Display	
Audio	Integrated speakers	
Wireless Network Card	Integrated 802.11b/g/n and Bluetooth 4.0	
LAN Port	Dual Gigabit Ethernet	
AC Adapter	A/C Adapter with cord wrapping	
Expansion Slot	SDXC Media Card Slot	
I/O Ports	4 USB 3 port, 6 Thunderbolt 2 ports, Headphone out, 1 HDMI port	
Input	Apple Wireless Keyboard - English and Apple Magic Mouse	
Operating System	OS X Yosemite	
Warranty	3 Years AppleCare Protection Plan	
Upgrades (Opcionales)		
Apple Thunderbolt Display (27 Inch) (Second Display)		\$1,050.00
Apple Mini DisplayPort to DVI Adapter		\$35.00
Apple Mini DisplayPort to VGA Adapter		\$35.00
Apple Mini DisplayPort to Dual-Link DVI Adapter		\$120.00
Apple USB SuperDrive		\$99.00