

**Standalone Workstations
August 2019**



	Clover Station	MICROS WS5A with FreedomPay P2PE Solution	MICROS WS5A	MICROS mStation
Approved for	<i>New Equipment</i>	<i>New Equipment</i>	<i>Existing Equipment</i>	<i>Existing Equipment</i>
Wireless (Cellular)	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>
WiFi capability	<i>Yes (but only authorized on campus Wi-Fi as part of the Clover P2PE solution)</i>	<i>Optional (Internal mini-PCI a/b/g card)(not authorized on PU WiFi networks)</i>	<i>Optional (Internal mini-PCI a/b/g card)(not authorized on PU WiFi networks)</i>	<i>Available only with MICROS mTablet installation (not authorized for use on PU WiFi networks)</i>
Tokenization	<i>Yes</i>	<i>Yes</i>	<i>No</i>	<i>No</i>
Ability to read EMV chip-enabled cards	<i>Yes</i>	<i>Yes</i>	<i>No</i>	<i>No</i>
Able to accept Contactless Payments (eg. ApplePay)	<i>Yes</i>	<i>Yes</i>	<i>No</i>	<i>Optional add-on; Not yet available</i>
Encryption level / description	<i>2048 bit (Part of PCI Approved P2PE solution)</i>	<i>2048 bit (Part of PCI Approved P2PE solution)</i>	<i>IEEE 802.1X; WPA2 for wireless transmission</i>	<i>3DES with DUKPT key rotation</i>
Size (Weight)	<i>11.0" x 7.5" x 9" ~ (5 lbs)</i>	<i>Workstation : 4.3" H x 15.40" W x 13.00" D (~ 10.4 lbs.) FreedomPay Terminal</i>	<i>15.4" W x 13.0" D x 4.3" H (~ 10.5 lb)</i>	<i>13.62" W x 10.62" H x 13.62" D (5.75 lbs)</i>
Printer	<i>Optional high speed thermal printer (~ 2.9 lbs)</i>	<i>No but can connect to</i>	<i>No but can connect to</i>	<i>Optional</i>
Approved for Purchase only from the following vendors	<i>PNC Bank</i>	<i>CBORD / FREEDOM PAY</i>	<i>CBORD</i>	<i>CBORD</i>
Purchase Price	<i>\$999 (total cost depends on configuration)</i>	<i>Please contact Cash Management</i>	<i>\$2095+ \$392 annual fee after year one</i>	<i>\$1490+ \$188 annual fee after year one</i>
Leased Cost / Term	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>
Monthly Access Fees	<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>
Other Fees	<i>\$0.025 per transaction for TransArmour</i>			
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