

# HP t640 Thin Client

Custom-tailored for QSR's kitchen station applications, the HP t640 Thin Client offers flexible connectivity to maximize your restaurant front to back. With industrial-grade VESA mounts, high-speed responsive system memory, and industry-leading data encryption and redundancies, you can boldly accomplish any restaurant initiative with ease.



FEATURE	SPECIFICATION
Operating System	Microsoft Windows 10 IoT
Processor	AMD Ryzen™, R1505G 2.4GHz, 2 cores 4 threads
Memory Options	8GB DDR4 dual channel SDRAM
Storage	128GB M.2 SATA flash model
Networking	Realtek PCIe GbE Ethernet-Intel Wireless - AC9260 - Intel Wireless Bluetooth
I/O Ports	6 USB 3.0 1 USB-C Port 3 Display Port 1 HDMI 1 3.5 mm Microphone Jack 1 3.5 mm Audio Output
Boot Options	Hard Drive, External USB
Dimensions	35 x 196 x 196mm (W x D x H)
Weight	2.2 lbs.
Power	Power Surge and Overvoltage Protection External Switching Power Supply Input: 100-240 VAC, 50-60 Hz Output: 9 VDC, 2.0A Regulated
Environmental	10° – 40° Celsius
Certifications	EPEAT 2.0, RoHS2, ERP, TCO, CECP & SEPA, HP GSE, WEEE, Low Halogen, etc. UL, CB, GS, CCC, BSMI, FCC, CISPR, EN, VCCI, ICES, AS, NZS, CNS, KCC
Warranty	Limited 3-Year Hardware Warranty

## MP9 Controller

The MP9 is custom tailored for QSR's Server based applications, ConnectSmart® Host client for Windows, and ConnectSmart® GuestView software. The MP9 offers flexible connectivity to fit your restaurant needs from the back office to the restaurant floor, and everywhere in between.



FEATURE	SPECIFICATION
Operating System	Microsoft Windows 10 IoT
Processor	Intel® Core™, i3-8100, 3.1 GHz 6 MB cache, 4 cores
Chipset	Intel® Q370
Memory Options	8GB DDR4
Storage	500 GB 7200 rpm HDD
Graphic Options	Intel® HD Graphics 630 Up to 1920x1080 VGA Up to 2560x1600 Display Port
Networking	Intel® I219LM Gigabit Network Connection (standard), Optional Wireless - Intel® Wireless-N 7260 802.11 M.2 a/b/g/n NIC Card
I/O Ports	6 USB 3.0 1 USB-C Port 2 Display Port 1 HDMI Port 1 RJ-45 1 3.5 mm Microphone Jack 1 3.5 mm Audio Output
Boot Options	Hard Drive, External USB
Dimensions	1.35" x 6.97" x 6.89" (H x W x D)
Weight	2.74 lbs.
Power	Power Surge and Overvoltage Protection External Switching Power Supply Input: 100-240 VAC, 50-60 Hz Output: 9 VDC, 2.0A Regulated
Environmental	5° – 55° Celsius
Certifications	FCC Part 15, Class A, EN55022 (1944) Class A, EU ROHS, CE, WEEE, NOM, KCC, BSMI, C-Tick, VCCI, Postel
Warranty	Limited 3-Year Hardware Warranty