

# Controllers



# HP Thin Client



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

# Elo Backpack 4



FEATURE	SPECIFICATION (VALUE MODEL)
Enclosure Color	Black
Operating System	Android 10
Processor	Rockchip RK3399
Memory (RAM)	4GB LPDDR4
Storage	32 GB
IO Ports	HDMI, 4x USB 3.0 support, Type C USB output, Micro SD slot, GPIO, Ethernet 1 x LAN (Gigabit), DC in
Wireless	802.11a/b/g/n/ac + Bluetooth 5.0; via external antenna
Max Resolutions	USB-C: 3840 x 2160 @60fps; HDMI: 3840 x 2160 @60fps
Power Input	AC input voltage: 100-240 VAC; Input frequency: 50-60 Hz
Power Consumption	On: 3.2W; Off: 0.3W; Sleep: 2.1W
Dimensions	4.5" x 5.5" x 1.0" / 114 mm x 139 mm x 25.4 mm
Shipping Dimensions	Individual System: 14.6" x 8.2" x 2.4" / 371 mm x 208 mm x 62 mm 8 Systems in 1 Carton: 17.4" x 10.6" x 16.3" / 441 x 270 x 413 mm
Weight	Unpackaged: 0.82 lbs / 0.37 kg Packaged (Individual System): 2.51 lbs / 1.14 kg Packaged (8 Systems in 1 Carton): 22.38 lbs / 10.15 kg
Temperature	Operating: 0°C – 40°C (32°F – 104°F) Storage: -20°C – 50°C (-4°F – 122°F)
Humidity (non-condensing)	Operating: 20% to 80% Storage: 10% to 95%
Mounting Options	VESA 75mm and 100mm
Real-Time Clock	Lithium coin cell battery for real-time clock
Regulatory Approvals and Declarations	UL/cUL (US); FCC (US); IC (Canada); CE (Europe); CB (International); VCCI, MIC (Japan); RCM (Australia); IMDA (Singapore)
Supported Country List	Canada, USA, Australia, Japan, New Zealand, Austria, Belgium, Czech Republic, Denmark, France, Germany, United Kingdom, Hungary, Italy, Netherlands, Poland, Portugal, Romania, Spain, Sweden, Switzerland, Turkey
Warranty	3-Year

[Get Started with Your Elo Backpack](#)

# HP Engage Flex Mini



FEATURE	SPECIFICATION
Operating System	Windows 10 Enterprise LTSC
Processor	10th Generation Intel® Core™ i3-10100T processor
Chipset	Intel® Q470
Memory	8GB DDR-4 SDRAM
Storage	500 GB SATA HDD
Graphics	Intel® UHD Graphics 630 Up to 1920x1080 @60Hz HDMI
Networking	Intel® I219 LM Gigabit Network Connection, Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.1 M.2 combo, non-vPro®
I/O Ports	6 USB 3.0 1 USB-C Port 2 Display Port 1 HDMI 1 3.5 mm combo microphone/headphone jack
Boot Options	Hard Drive, External USB
Dimensions (WxDxH)	6.97 x 6.89 x 1.34 in; 17.7 x 17.5 x 3.4 cm
Weight	2.75 lb; 1.25 kg
Power	65 W external power adapter
Environmental	10° – 35° Celsius
Certifications	ENERGY STAR® certifies; EPEAT® 2019 registered where applicable, Low Halogen
Warranty	Limited 3-Year Hardware Warranty