

MediaBook® Eos™ M245

Processor / Core Logic	<ul style="list-style-type: none"> •Intel® Core™ i7-8565U processor (14nm, 1.8GHz, DDR4-2400MHz, 8MB Smart Cache, TDP: 15W) •Intel® Core™ i5-8265U processor (14nm, 1.6GHz, DDR4-2400MHz, 6MB Smart Cache, TDP: 15W)
Display	<ul style="list-style-type: none"> •14" (35.56cm) FHD (1920x1080)/ HD (1280x720) 16:9 panel, 3mm
Memory	<ul style="list-style-type: none"> •Dual channel DDR4 •Two 260 pins SODIMM sockets, support DDR4 2400MHz (Real operation frequency depends on processor) •Expandable memory up to 32GB, depends on 4GB/8GB/16GB SODIMM Module
Video Controller	<ul style="list-style-type: none"> •Intel® UHD Graphics 620 <ul style="list-style-type: none"> - Dynamic frequency - Intel Dynamic Video Memory Technology - Microsoft DirectX® 12 compatible
Storage	<ul style="list-style-type: none"> •One changeable 2.5" 7.0mm(H) HDD / SSD, SATA interface •One M.2 SSD 2280, SATA/PCIE Gen3x4 interface
Audio	<ul style="list-style-type: none"> •High Definition Audio •Built in array microphone •Built in two speakers
Keyboard and Pointing Device	<ul style="list-style-type: none"> •Multi languages A4 size isolated keyboard •(Factory Option) Multi languages A4 size isolated illuminated keyboard •Built in touch pad with Microsoft PTP multi-gesture and scrolling function
I/O ports	<ul style="list-style-type: none"> •2 x USB 3.0 (USB3.1 Gen 1) ports (Type A) •1 x Thunderbolt™ 3 combo port (Type C) •1 x Mini Display port 1.2 •1 x HDMI™ output port (with HDCP) •1 x Headphone jack •1 x Microphone jack •1 x RJ-45 LAN port •1 x DC-in jack
Card Reader	<ul style="list-style-type: none"> •6-in-1 Card reader <ul style="list-style-type: none"> - MMC / RSMHC - SD / mini SD / SDHC / SDXC
Slot	<ul style="list-style-type: none"> •Three M.2 card slot <ul style="list-style-type: none"> - 1st for WLAN Combo M.2 2230 Card with PCIe and USB interface (A Key) - 2nd for M.2 SSD 2280 Card with SATA / PCIE Gen3x4 interface (M Key) - - 3rd for LTE M.2 3042 Card with USB interface (B Key)
Communication	<ul style="list-style-type: none"> •Built in 10/100/1000Mb Base-TX Ethernet LAN •(Factory option) Intel® Dual Band Wireless-AC 8265, 2x2 AC +BT M.2 2230 (Windstorm Peak) •(Factory option) Intel® Dual Band Wireless-AC 3168, 1x1 AC +BT M.2 2230 (Sandy Peak) •(Factory option) Intel® Dual Band Wireless-AC 9260 2x2 AC +BT M.2 2230 (Thunder Peak 2) •(Factory option) LTE M.2 module 3042 •1.0M HD video camera
Power Supply	<ul style="list-style-type: none"> •Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19V 2.1A, 40W •Embedded Polymer Smart Lithium-Ion battery pack, 36WH •Battery life: 480 minutes (with 36WH battery)(TBC)
Security	<ul style="list-style-type: none"> •Security (Kensington® Type) Lock Slot •Intel® PTT for system without Hardware TPM •TPM 2.0
Others design	<ul style="list-style-type: none"> •Metal (A/C/D) •Shipping mode •Flexicharger •Intel Optane •Support Windows®10 Cortana with Voice •Support Windows®10 Jumpstart
O.S. Support	<ul style="list-style-type: none"> •Windows® 10 RS3
Certificate	<ul style="list-style-type: none"> •Windows® 10 RS3 Logo •HDMI™ Logo
Dimension	<ul style="list-style-type: none"> •329.8(W) x 225(D) x 18.8(H)mm
Weight	<ul style="list-style-type: none"> •1.4kg.including Barebone and 36WH Battery (TBC)

