

# M110

## MEDIA ENGINE

### Quick Info

Processor: Intel® Core™ i7/i5/i3/  
Celeron®

Memory: 2x DDR3 (up to 16GB)

Chipset: Intel® HM76

Graphics: ATI Radeon™ E6760 or  
Intel® HD Graphics 4000

USB Ports: 4x USB 3.0

Designed for digital signage applications, the M110 features up to 6 video outputs, 6 USB ports, a 2.5" shock-mounted HDD and an Intel® mobile CPU for reduced power consumption. The M110 has a footprint of a regular sheet of paper and an enclosure engineered specifically for mounting behind a display.



# M110 SPECIFICATIONS

	M110/510	M110/515
<b>Construction:</b>	Aluminum and Galvanized Steel	Aluminum and Galvanized Steel
<b>Main Board:</b>	DFI-ACP HR100-CRM	DFI-ACP CR101
<b>Processor:</b>	2nd Generation Intel® Core™ i7, i5, i3, Celeron®	3rd/2nd Generation Intel® Core™ i7, i5, i3, Celeron®
<b>Chipset:</b>	Intel® QM67 PCH	Intel® HM76
<b>Memory:</b>	2x DDR3, SODIMM up to 16GB (1066/1333 MHz)	2x DDR3, SODIMM up to 16GB (1066/1333 MHz)
<b>Expansion Slots:</b>	1x PCIe x16	1x PCIe x16
<b>Graphics Options:</b>	A: Onboard Intel® HD Graphics 3000 2 output: 1x VGA & 1x DVI B: ATI Radeon™ HD 5670 2560x1600 max digital resolution 3 outputs: 1x VGA, 1x DVI, 1x Display Port	A: Onboard Intel® HD Graphics 4000 2 output: 1x HDMI & 1x DVI B: ATI Radeon™ E6760 6 outputs: 6x Display Ports
<b>Storage:</b>	1x Notebook HDD shockmounted Optional, 1x SD/microSD	1x Notebook HDD shockmounted Optional, 1x SD/microSD
<b>Audio:</b>	Realtek ALC262, 2 channel High Definition Audio	Realtek ALC886, 5.1 channel High Definition Audio
<b>Audio Ports:</b>	1x Line-in, 1x Line-out, 1x Microphone	1x Line-in, 1x Line-out, 1x Microphone
<b>PS/2 Ports:</b>	1x Keyboard, 1x Mouse	n/a
<b>RJ45 LAN Ports:</b>	2x Gigabit LAN	2x Gigabit LAN
<b>USB Ports:</b>	6x USB 2.0/1.1	4x USB 3.0 & 2x USB 2.0/1.1
<b>DB-9 Serial Ports:</b>	1x	2x
<b>Power Supply:</b>	DC: 96% efficient, 120W, 12V	n/a
<b>Power Adapter:</b>	DC output 150W, 12V, 12.5A AC input: 100-240V, 2.5A, 50-60Hz	DC output 150W, 12V, 12.5A AC input: 100-240V, 2.5A, 50-60Hz
<b>Ventilation:</b>	2x 40mm chassis fans	2x 40mm chassis fans
<b>Operating Temperature:</b>	0 to 42°C, 10-90% RH	0 to 42°C, 10-90% RH
<b>Storage Temperature:</b>	-20 to 70°C, 5-95% RH	-20 to 70°C, 5-95% RH
<b>Dimensions (WxDxH):</b>	314.2mm x 211mm x 44mm (12.37" x 8.31" x 1.73")	314.2mm x 211mm x 44mm (12.37" x 8.31" x 1.73")
<b>Weight:</b>	3.65 lbs (4.9 lbs with power adapter)	3.65 lbs (4.9 lbs with power adapter)
<b>Optional TV Tuner:</b>	HDTV Tuner w/ 1x S-Video & Composite video inputs	HDTV Tuner w/ 1x S-Video & Composite video inputs
<b>Optional WiFi:</b>	802.11 g/n & Bluetooth	802.11 g/n & Bluetooth
<b>Mounting Options:</b>	Standalone, Rackmount, VESA mount	Standalone, Rackmount, VESA mount