



## All-in-one Interactive Touch Solution **eTILE 19M**

The eTILE is an ultra-thin and exceptionally powerful 19" multi-touch PC tile. Designed for commercial retail use, it also has a keen sense of style and aesthetic detail with a slick Piano Black construction that will enhance any shopper's user experience. It's the kind of device that will markedly improve the engagement between the customer and your brand as a result.

A truly multipurpose solution:

- + Easy installation: no need for an enclosure or kiosk, the eTILE can simply be mounted on the wall
- + Low operating and installation cost
- + Robust PCT panel: dust and water proof (IP65)
- + Aesthetics: ultra slim form factor (30mm)
- + Power: running on the powerful Intel® QM77 chipset
- + True flat surface: easy to clean



# eTILE 19M



Model name		eTILE 19M
<b>Feature</b>		An ultra thin, ultra powerful, multi-purpose 19" multi-touch PC Tile including mounting bracket
<b>Dimension</b>	W x H x D (mm)	448x284x30mm
	W x H x D (inch)	17.64x11.18x1.18inch
<b>Weight (Kg/Pound)</b>		5 kg / 11 lbs (N.W.)
<b>CPU</b>	Socket	Socket 988
	Type	Supports Intel® 2nd and 3rd generation mobile CPU , TDP≤35 watt AMT support depending on CPU
<b>Chipset</b>		Intel® QM77 chipset
<b>Memory</b>	Channels	Dual Channel
	Type	DDRIII SO-DIMM x 2
	DDR	1333/1600Mbps
	Max Memory	8G (based on OS support)
<b>Graphics</b>	Chip	Integrated in Intel® CPU (GMA HD Graphics series) *GPU depends on CPU
<b>Audio</b>	Type	Realtek HD Audio Codec ALC886
	Channels	4 channels
<b>Expansion</b>	Mini Card Slot	Full size x1(support mSATA), Half size x1
<b>LAN</b>	Intel® Gb Ethernet - W82579LM	
	10/100/1000Mbps	
	Built-in Wi-Fi antenna (optional Wi-Fi Card b/g/n)	
<b>Storage</b>	2.5" SATA III HDD x1 (optional 2.5" SATA SSD x1)	
<b>Touch Panel</b>	PCT Multi Touch Surface (10 point touch) Pencil Hardness = 7H per ASTM D3363 Pen Hitting: more than 20,000,000 times (loading 180g)	
<b>Speakers</b>	Built-in 2W Stereo Speaker	

<b>Microphone</b>		Built-in internal Mono MIC
<b>Webcam</b>		Built-in 1.3M Camera (supports video analytics)
<b>LCD</b>	Resolution	1366x768
	Brightness	250 nits
<b>Side Panel I/O</b>	Line-Out	x 1
	Mic-In	x 1
	HDMI Output Connector	x 1
	USB 2.0 Port	x 2 All USB ports are selectable 5V/2A powered USB
	USB 3.0 Port	x 2 All USB ports are selectable 5V/2A powered USB
	Legacy RS232 Serial Port (COM Port)	x2 Power option: 12V/5V/1A
	Power	DC19.5V
	LAN	x1
<b>Adapter</b>		120W (19.5V, 6.15A) AC Adapter
<b>Watchdog Timer</b>		1 sec~255 sec
<b>IP Grade</b>		Front panel IP65 dust- & waterproof
<b>Security</b>		Hidden keypad Secure Cable and port cover Concealed on/off controls
<b>Optional Kits</b>		m-SATA card
Environment		
<b>Operating Temperature</b>		0 ~ 40°C (23 ~ 104°F)
<b>Operating Shock</b>		8G peak acceleration
<b>Operating Vibration</b>		0.6 G

Supports:



\*Android only available on OpenSign platform



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