













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
Feature		An ultra thin, ultra powerful, multi-purpose 19" multi-touch PC Tile including mounting bracket
Dimension	W x H x D (mm)	454x290x30mm
	W x H x D (inch)	17.87x11.42x1.18inch
Weight (Kg/Pound)		4.7 kg / 10.36 lbs (N.W.)
СРИ	Socket	Socket 988
	Туре	Supports Intel® 2nd and 3rd generation mobile CPU , TDP≤35 watt AMT support depending on CPU
Chipset		Intel® QM77 chipset
Memory	Channels	Dual Channel
	Туре	DDRIII SO-DIMM x 2
	DDR	1333/1600Mbps
	Max Memory	8G (based on OS support)
Graphics	Chip	Integrated in Intel® CPU (GMA HD Graphics series) *GPU depends on CPU
Audio	Туре	Realtek HD Audio Codec ALC886
	Channels	4 channels
Expansion	Mini Card Slot	Full size x1(support mSATA), Half size x1
LAN		Intel® Gb Ethernet - W82579LM
		10/100/1000Mbps
Storage		2.5" SATA III HDD x1 (optional 2.5" SATA SSD x1)
Touch Panel		PCT Multi Touch Surface (10 point touch) Pencil Hardness = 7H per ASTM D3363 Pen Hitting: more than 20,000,000 times (loading 180g)
Speakers		Built-in 2W Stereo Speaker
Microphone		Built-in internal Mono MIC
6 4		

Webcam		Built-in 1.3M Camera (supports video analytics)
LCD	Resolution	1366x768
	Brightness	250 nits
Side Panel I/O	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)	Power option: 12V/5V/1A
	Power	DC19.5V
	LAN	x1
Adapter		120W (19.5V, 6.15A) AC Adapter
Watchdog Timer		1 sec~255 sec
IP Grade		Front panel IP65 dust- & waterproof
Security		Hidden keypad Secure Cable and port cover Concealed on/off controls
Wi-Fi		Wi-Fi antenna embedded in system
Optional Kits		Wi-Fi card (Full size or Half size) m-SATA card
	Enviror	nment
Operating Temperature		$0 \sim 40^{\circ}\text{C} (23 \sim 104^{\circ}\text{F})$
Operating Shock		8G peak acceleration
Operating Vibration		0.6 G

*Accesories available on demand







The specifications depicted may be subject to change without prior notice.

All trademarks are copyright of their respective owners. © AOPEN Inc.