



Tamper Resistant and Fanless Multi-touch PC tile **eTILE 19M Value FanFree**

The eTILE 19M Value FanFree is a fanless 18.5" all-in-one touch display. Developed with POS in mind; this multi-touch PC tile can be integrated in various retail settings. Combining esthetically pleasing design with practical features such as an USB with power makes this eTILE the perfect retail solution.

The eTILE 19M Value FanFree includes the following features:

- + A fanless, silent all-in-one interactive display
- + USB with power for auxiliary devices such as scanners and printers up to 1A per USB connection
- + Modular RJ50 connector for RS232 connection (voltage configurable)



eTILE 19M Value FanFree



Model name		WT19M-FB
Feature		Ultra-thin, all-in-one touch display
Dimension	W x H x D (mm)	448 x 284 x 30 mm
	W x H x D (inch)	17,6 x 11,1 x 1,18 inch
Weight (Kg/Pound)		5 kg / 11 lbs (N.W.)
SoC	Type	Intel® Baytrail N2930
Memory		Supports: 2 x DDR3L SO-DIMM (Max 8G) Low Voltage, 1.35V Default 2Gx2*
Graphics		Integrated in Intel® SoC
Audio		Realtek ALC269-VC Digital Multichannel HDMI
Expansion	Mini Card Slot	x2 (Full size, one supports mSATA)
LAN		Realtek RTL8111G Ethernet 10/100/1000
Storage		Supports 2,5" SATA III HDD/SSD (HDD enclosure not included) and mSATA Default 32G mSATA SSD
LCD	Display size	18.5"
	Resolution	1366x768 /16:9
	Brightness	250 Nits
Touch Panel		PCT (Project Capacity Touch) (10 point touch) Pencil hardness: 7H per ASTM D3363
Adapter		90W (19V, 4.74A) AC Adapter

System I/O	DC 12V-20V input	x 1
	HDMI (mini) out	x 1
	USB 2.0 port (1A)	x 4
	RJ45 LAN Jack	x 1
	RS232 Serial RJ50 (voltage configurable)	x 4
	Audio Line-in	x 1
	Audio Line-out	x 1
	Watchdog Timer	1 sec ~255sec
IP Grade	Front panel IP65 dust- & waterproof	
Accessories	90W power adapter Wall mount kit Power cord	
Security	Hidden Keypad Secure Cable Cover	
Environment		
MTBF	50,000 hours	
Storage Condition	-20~60°C (-4~140°F), 90% RH (40°C non-Condensing)	
Operating Temperature	0 ~ 40°C (32 ~ 104°F)	
Operating Shock	8G, half sine, 11ms duration, 3Axes, 6Direction	
Operating Vibration	1Grms, random, 10~500Hz, X,Y,Z 3Axes, 0.5hr/Axis	