



All-in-one Interactive Touch Solution **eTILE 22**

The eTILE 22 is an ultra-thin interactive all-in-one touch display. Based on 3rd Generation Intel® Core™ technology, this powerful dynamic PC tile will enhance the interactive experience. Furthermore it incorporates a high quality 16:9 Full HD 21,5" LCD screen and secure cable and port cover to minimize user tampering. Purposely built for 24/7 use in your interior design.

A tamper proof commercial Full HD solution:

- + Ultra slim form factor (33 mm)
- + Wide viewing angle VA panel
- + Low operating and installation costs
- + Robust PCT panel: dust and water proof (IP65)
- + Viewable in bright light conditions (up to 700 nits)

eTILE 22



Model name		eTILE 22
Feature		An ultra-thin, tamper proof interactive all-in-one touch display
Part Number		WT22M -FI
Dimension	W x H x D (mm)	526x333x33 mm
	W x H x D (inch)	20,70x13,11x1,29 inch
Weight (Kg/Poartund)		6 kg / 13.2 lbs (N.W.)
CPU	Socket	Socket 988
	Type	Supports Intel® 2nd and 3rd generation Intel® Core™ i3, i5, i7 mobile processor TDP≤35 W
Chipset		Intel® QM77
Memory	Channels	Dual Channel
	Type	DDRIII SO-DIMM x 2
	DDR	1333/1600Mbps
	Max Memory	8G
Graphics	Chip	Integrated in Intel® CPU (GMA HD Graphics series) *GPU depends on CPU
Audio	Type	Realtek ALC886
	Channels	2 channels
Expansion	Mini Card Slot	Full size x1(support mSATA), Half size x1
LAN	Single Intel Gigabit Ethernet	
	10/100/1000 Mbps	
	Built-in 2.4G WiFi antenna (optional WiFi Card b/g/n)	
Mass 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

Supports:



AOPEN

Bright Ideas Connected

Microphone		Built-in internal Mono MIC
Webcam		Built-in 1.3 M
LCD	Resolution	21,5" (1920 x 1080)
	Brightness	250 nits (up to 700 nits on request)
Side Panel I/O	Line-Out	x 1
	Mic-In	x 1
	HDMI Out Port	x 1
	USB 2.0 Port	x 6
	USB 3.0 Port	x 2
	RS232 Port (Monitor)	x 2
	RJ45 LAN Jack	x 1
	Power	DC19.5V
Adapter		120W (19.5V, 6.3A) 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
Accessories*		Wall Mount Kit 120W Power Adapter Power Cord Utilities & Drivers CD
Environment		
Operating Temperature		0 ~ 40°C (23 ~ 104°F)
MTBF		50,000 hours
Storage Conditions		20 ~ 60°C 90% RH (40°C non condensing)

*Accessories available on demand

The specifications depicted may be subject to change without prior notice.
All trademarks are copyright of their respective owners. © AOPEN Inc.