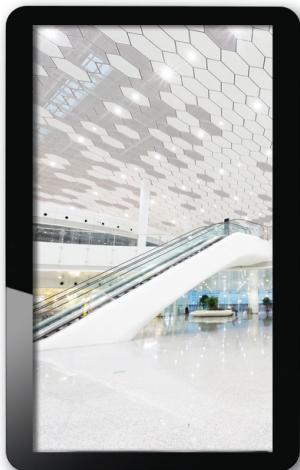




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## eTILE



## All-in-one Fan Free Touch Solution **eTILE 22M Value Fan Free**

The eTILE 22 Fan Free is a fanless 21.5" all-in-one touch display. Developed with POS and kiosk implementation in mind this multi-touch eTILE can be integrated in various retail settings. Based on the Intel® BayTrail CPU this powerful dynamic eTILE will enhance the interactive experience.

A tamper proof commercial Full HD solution:

- + A fanless, silent all-in-one interactive display
- + Reliable performance: no moving parts
- + Wide viewing angle VA panel
- + Low energy consumption and energy saving
- + Incorporates cable management for tamperproof design
- + Handles higher operation vibration
- + Ultra slim form factor (33 mm)

# eTILE 22M Value Fan Free



33 mm



Model name		WT22M-FB
Feature		An ultra-thin, tamper proof interactive all-in-one touch display
Dimension	W x H x D (mm)	526x333x33 mm
	W x H x D (inch)	20,70x13,11x1,29 inch
Weight (Kg/Pound)		6 kg / 13.2 lbs (N.W.)
SoC	Type	Intel® BayTrail N2930
Memory	Channels	Dual Channel
	Type	DDR3L SO-DIMM x 2 Low voltage, 1.35V
	DDR	1333
	Max Memory	8G
Graphics	Chip	Integrated in Intel® SoC
Audio	Type	Realtek HD Audio Coded ALC269
	Channels	2 channels
Expansion	Mini Card Slot	x2
LAN	Single Intel Gigabit Ethernet	
	10/100/1000 Mbps	
Mass Storage	Supports 2.5" SATA III HDD/SSD (HDD enclosure not included) and mSATA Default 32G mSATA SSD	
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)	
Microphone	Built-in internal Mono MIC	

Panel Specs	Resolution	21,5" (1920 x 1080; 16:9)
	Brightness	250 nits
	Panel Type	VA
	View Angle	Horizontal: 89/89 Vertical: 89/89
Side Panel I/O	Back Light Type	E-LED
	Line-Out	x 1
	Mic-In	x 1
	HDMI Out Port	x 1
	USB 2.0 Port	x 8
	RJ45 LAN Jack	x 1
	DC 12V-20V Input	x 1
	RJ50 Ports	x 4
Adapter	90W (19V, 4.74A) 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	
<b>Environment</b>		
Operating Temperature		0 ~ 40°C (32 ~ 95°F)
MTBF		50,000 hours
Storage Conditions		-20 ~ 60°C 90% RH (40°C non condensing)
Vibrations	Operating Vibration	1Grms, random, 10~500Hz, X, Y, Z, 3Axes
	Non-operating Vibration	2Grms, random 10~500Hz, X, Y, Z, 3Axes
	Operating Shock	8G, half sine, 11ms duration, 3Axes, 6Direction
CPU Thermal	Module	AOPEN Silent Tek Thermal Module
	Noise	Fanless

Supports:



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