

eTILE







All-in-one Interactive Touch Device **eTILE 15M-FW**

The eTILE 15M is an ultra-thin interactive all-in-one touch display, specially designed for commercial use in for example retail environments. With good integration possibilities because of its exterior, fanless interior and tamperproof design this eTILE can be integrated into any commercial setting.

A tamper proof commercial Full HD solution:

- + New generation AHVA Panel
- + Bright display (400 nits)
- + Robust PCT Panel; dust and waterproof (IP65)
- + Purposely built for 24/7 use in kiosk environments
- + Supports Intel® Broadwell U CPU
- + Tamper resistant because of cable management, hidden keypad and port cover
- + Handles high operation vibrations for use in harsh environments

eTILE 15M-FW





Model name		WT15M-FW		Resolution	15.6" (1920 x 1080; 16:9)
Feature		An ultra-thin, tamper proof interactive all-in-one touch display	Panel Specs	Brightness	400 nits
Feature Pimension W× H W× H Wv x H SoC Type SoC Chan Type DDR Max		. ,		Panel Type	AHVA
Dimension	W x H x D (mm)	390.5 x 240 x 36.45(mm)		\/:	Horizontal: 178/178
	W x H x D (inch)	15.37 x 9.45 x 1.44(inch)		View Angle	Vertical: 178/178
Weight (Kg/Pound)		3.7 kg / 8.16 lbs (N.W.)		Audio Line-Out	× 1
SoC	Туре	Intel® Broadwell CPU i3-5010U	Side Panel I/O	DC Jack	x 1
Dimension Weight (Kg/F SoC Memory Graphics Audio LAN Mass Storag Touch Panel	Channels	Dual Channel		Mic/line in	x 1
	Туре	DDR3L 2GB x 2			× 1
	DDR	1333		HDMI Out Port	x 1
	Max Memory	8G		USB 3.0 Port	x 4
Memory Graphics Audio				RJ45 LAN Port	x 1
	Embedded	Intel® HD Graphics 5500		RJ50 Port	x 4
Audio	Туре	Max 7.1 Channel via HDMI Digital Analog 2 channels I/O		Antenna Hole	x 2
LAN		Single Intel Gigabit Ethernet WGI218LM	Adapter		90W (19V, 4.74A) AC Adapter
		10/100/1000 Mbps	Watchdog Timer		1 sec~255 sec
Mass Storage		Default 32GB mSATA SSD	IP Grade		Front panel IP65 dust- & waterproof
		PCT Multi Touch Surface (10 point touch) Pencil Hardness = 7H per ASTM D3363 Pen Hitting: more than 20,000,000 times	Security		Hidden Keypad Secure cable and port cover Concealed on/off controls
Speaker		(loading 180g) Built-in 2W Stereo Speakers	Accessories		Wall Mount Kit, internal Wifi Antenna, Powercord. Other accessories available on reques
Webcam		Built-in HD Webcam	Environment		

Operating Temperature

Storage Conditions

Operating Vibration

Operating Shock

MTBF

Vibrations

36.45 mm

Supports	
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 $0\sim 40^{o}C$ (32 \sim 104°F)

50,000 hours -20 ~ 60°C (-4~140°F) 90% RH (40°C non condensing)

1Grms, random, 10~500Hz, X, Y, Z, 3Axes, 0.5Hr/Axis

8G, half sine, 11ms duration, 3Axes,

6Direction