



## 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



30 mm



| 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.)  |
| CPU               | Type             | Intel® N2930  |
| Memory            |                  | Supports: 2 x DRIII SO-DIMM (Max 8G)<br>Default 2Gx1  |
| Graphics          |                  | Intel® HD Graphics series,<br>depending on the CPU  |
| Audio             |                  | Realtek ALC269-VC<br>Digital Multichannel HDMI  |
| Expansion         | Mini Card Slot   | x2 (Full size, one supports mSATA)  |
| LAN               |                  | Realtek RTL8111G<br>Ethernet 10/100/1000  |
| Storage           |                  | Supports 2.5" SATA III HDD/SSD<br>(HDD enclosure not included)<br>and mSATA Default 32G mSATA SSD |
| LCD               | Display size     | 18.5"   |
|                   | Resolution       | 1366x768 /16:9  |
|                   | Brightness       | 250 Nits  |
| Touch Panel       |                  | PCT (Project Capacity Touch)<br>(10 point touch)<br>Pencil hardness: 7H per ASTM D3363            |
| Adapter           |                  | 90W (19.5V, 4.74A) AC Adapter   |

| System I/O            | DC 12V-19,5V input                                    | x 1           |
|-----------------------|---|---------------|
|                       | HDMI (mini) out                                       | x 1           |
|                       | USB 2.0 port (1A)                                     | x 4           |
|                       | RJ45 LAN Jack   | x 1           |
|                       | RS232 Serial RJ50<br>(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<br>Wall mount kit<br>Power cord     |               |
| Security              | Hidden Keypad<br>Secure Cable Cover                   |               |
| Environment           |   |               |
| MTBF                  | 50,000 hours  |               |
| Storage Condition     | -20~60°C (-4~140°F), 90% RH<br>(40°C non-Condensing)  |               |
| Operating Temperature | 0 ~ 40°C (32 ~ 104°F)                                 |               |
| Operating Shock       | 8G, half sine, 11ms duration, 3Axes,<br>6Direction    |               |
| Operating Vibration   | 0.6Grms, random, 10~500Hz, X,Y,Z<br>3Axes, 0,5hr/Axis |               |