# SW3-016-19BW

NT.G8QEK.001

## Processor & Chipset

| | |
|---|---|
| Processor Manufacturer | Intel® |
| Processor Type | Atom™ x5 |
| Processor Model | x5-Z8300 |
| Processor Speed | 1.44 GHz |
| Burst Frequency | 1.84 GHz |
| Processor Core | Quad-core (4 Core™) |
| Cache | 2 MB |
| 64-bit Processing | Yes |

## Memory

| | |
|---|---|
| Standard Memory | 2 GB |
| Memory Technology | LPDDR3 |
| Memory Card Reader | Yes |
| Memory Card Supported | microSD |

## Storage

| | |
|---|---|
| Flash Memory Capacity | 32 GB |
| Optical Drive Type | No |

## Display & Graphics

| | |
|---|---|
| Screen Size | 25.7 cm (10.1") |
| Display Screen Type | Active Matrix TFT Colour LCD |
| Display Screen Technology | In-plane Switching (IPS) Technology |
| Aspect Ratio | 16:10 |
| Screen Mode | WXGA |
| Screen Resolution | 1280 x 800 |
| Backlight Technology | LED |
| Touchscreen | Yes |
| Multi-touch Screen | Yes |
| Graphics Controller Manufacturer | Intel® |
| Graphics Controller Model | HD Graphics |
| Graphics Memory Technology | LPDDR3 |
| Graphics Memory Accessibility | Shared |
| TV Card | No |

## Network & Communication

| | |
|---|---|
| Wireless LAN | Yes |
| Wireless LAN Manufacturer | Realtek |
| Wireless LAN Model | 8723BS |
| Wireless LAN Standard | IEEE 802.11b/g/n |
| Bluetooth | Yes |
| Bluetooth Standard | Bluetooth 4.0 |

## Built-in Devices

| | |
|---|---|
| Front Camera/Webcam | Yes |
| Microphone | Yes |

| | |
|---|---|
| Finger Print Reader | No |
| Speakers | Yes |

### Interfaces/Ports

| | |
|---|---|
| Micro HDMI | Yes |
| Total Number of USB Ports | 2 |
| Number of USB 2.0 Ports | 1 |
| Number of USB 3.0 Ports | 1 |
| Headphone/Microphone Combo Port | Yes |

### Software

| | |
|---|---|
| Operating System Platform | Windows |
| Operating System | Windows 10 Home |
| Operating System Architecture | 64-bit |

### Input Devices

| | |
|---|---|
| Keyboard | Yes |
| Pointing Device Type | TouchPad |
| TouchPad Features | Multi-touch Gesture |

### Battery Information

| | |
|---|---|
| Number of Cells | 2-cell |
| Battery Chemistry | Lithium Polymer (Li-Polymer) |
| Battery Capacity | 8060 mAh |
| Battery Energy | 30 Wh |
| Maximum Battery Run Time | 12 Hour |

### Power Description

| | |
|---|---|
| Maximum Power Supply Wattage | 10 W |

### Physical Characteristics

| | |
|---|---|
| Form Factor | Hybrid |
| Height | 22.9 mm |
| Width | 262 mm |
| Depth | 180 mm |
| Weight (Approximate) | 1.20 kg |

### Miscellaneous

| | |
|---|---|
| Package Contents | Aspire Switch 10 E SW3-016-19BW Notebook<br>Lithium Polymer Battery<br>AC Adapter<br>Keyboard Dock |
| Certifications & Standards | ACPI 5.0 |