



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Advantech - UBX-110 : UBX-110K-BN100

## Specifications

|                                                                                                                                                                  |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 3542824                              |
| Brand Name:                                                                                                                                                      | Advantech                            |
| Model Name:                                                                                                                                                      | UBX-110                              |
| Model Number:                                                                                                                                                    | UBX-110K-BN100                       |
| Type:                                                                                                                                                            | Desktop                              |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | Desktop I2 or Integrated Desktop 2   |
| Category I2: Processor Brand:                                                                                                                                    | Intel                                |
| Category I2: Processor Name:                                                                                                                                     | N97                                  |
| Category I2: Operating System Name:                                                                                                                              | Windows 10                           |
| Category I2: Physical CPU Cores (count):                                                                                                                         | 4                                    |
| Category I2: Base Processor Speed Per Core (GHz):                                                                                                                | 2.0                                  |
| Category I2: System Memory (GB):                                                                                                                                 | 8                                    |
| Category I2: Default Low-power Mode:                                                                                                                             | Sleep Mode                           |
| Category I2: Long Idle Power Used for Sleep Mode:                                                                                                                | Yes                                  |
| Category I2: Off Mode (watts):                                                                                                                                   | 0.2                                  |
| Category I2: Sleep Mode (watts):                                                                                                                                 | 1.2                                  |
| Category I2: Long Idle (watts):                                                                                                                                  | 11.7                                 |
| Category I2: Short Idle (watts):                                                                                                                                 | 11.9                                 |
| Category I2: Base TEC Allowance (kWh):                                                                                                                           | 46                                   |
| Category I2: Functional Adder Allowances (kWh):                                                                                                                  | 8.0                                  |
| Category I2: TEC of Model (kWh):                                                                                                                                 | 46.5                                 |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 30                                   |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 15                                   |
| WOL (Wake on LAN) From Sleep:                                                                                                                                    | Shipped Enabled Under All Conditions |
| Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:                    | Yes                                  |
| WLAN Capability:                                                                                                                                                 | No                                   |

|                           |               |
|---------------------------|---------------|
| Ethernet Capability:      | Yes           |
| Bluetooth Capability:     | No            |
| Touch Screen:             | No            |
| Date Available On Market: | 2024-06-10    |
| Date Certified:           | 2024-06-06    |
| Markets:                  | United States |
| ENERGY STAR Certified:    | Yes           |

Captured On:  
04/29/2025