

## ASUS - E1600WK Series : E1600WK

Brand Name: ASUS  Model Name: E1600WK Series  Model Number: E1600WK Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, State/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Intel Category I1: Processor Name: Pentium Category I1: Processor Name: Pentium Category I1: Operating System Name: Windows 11 Pro Category I1: Spase Processor Speed Per Core (GHz): Category I1: System Memory (GB): 8 Category I1: Default Low-power Mode: Sleep Mode Category I1: Long Idle Power Used for Sleep Mode: Category I1: Sleep Mode (watts): 0.2 Category I1: Sleep Mode (watts): 0.5 Category I1: Sleep Mode (watts): 5.5 Category I1: Sleep Mode (watts): 8.6 Category I1: Sheep Mode (watts): 9 Category I1: Sheep Intel (watts): 27.7 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): Shipped Enabled Under All Conditions WUL (Wake on LAN) From Sleep: Shipped Enabled Under All Conditions Will the Speed of Any Active I GB/s or Higher Ethernet Network Links be Reduced to Less	Specifications	
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Model Number: E1600WK Type: Integrated Desktop Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: Intel Category I1: Processor Brand: Intel Category I1: Processor Name: Pentium Category I1: Operating System Name: Windows 11 Pro Category I1: Base Processor Speed Per Core (GH2): 8 Category I1: System Memory (GB): 8 Category I1: Default Low-power Mode: Sleep Mode Category I1: Long Idle Power Used for Sleep Mode Category I1: Sleep Mode (watts): 0.2 Category I1: Sleep Mode (watts): 0.5 Category I1: Sleep Mode (watts): 5.5 Category I1: Short Idle (watts): 8.6 Category I1: Short Idle (watts): 9 Category I1: Functional Adder Allowances (kWh): 9 Category I1: Functional Adder Allowances (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): Shipmed Enabled Under All Conditions	Brand Name:	ASUS
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Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category I1: Processor Brand:  Category I1: Processor Name:  Pentium  Category I1: Operating System Name:  Windows 11 Pro  Category I1: Base Processor Speed Per Core (GHz):  Category I1: System Memory (GB):  Category I1: Default Low-power Mode:  Category I1: Default Low-power Mode:  Category I1: Long Idle Power Used for Sleep Mode  Category I1: Sleep Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Long Idle (watts):  Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Sleep Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Functional Adder Allowance (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  29.9  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  Will the Speed of Any Active I GB/s or Higher Ethernet Network Links be Reduced to Less  Ves	Model Number:	E1600WK
Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:  Category I1: Processor Brand: Intel  Category I1: Processor Name: Pentium  Category I1: Operating System Name: Windows 11 Pro  Category I1: Base Processor Speed Per Core (GHz):  Category I1: System Memory (GB): 8  Category I1: Default Low-power Mode: Sleep Mode  Category I1: Long Idle Power Used for Sleep Mode  Category I1: Off Mode (watts): 0.2  Category I1: Sleep Mode (watts): 0.6  Category I1: Long Idle (watts): 5.5  Category I1: Long Idle (watts): 9.  Category I1: Base TEC Allowance (kWh): 9  Category I1: Base TEC Allowance (kWh): 29.9  Sleep Mode Default Time Upon Shipment (min.): 0.5  Display Sleep Mode Default Time Upon Shipment (min.): Shipped Enabled Under All Conditions  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Type:	Integrated Desktop
Category I1: Processor Name: Windows 11 Pro Category I1: Operating System Name: Windows 11 Pro Category I1: Base Processor Speed Per Core (GHz): Category I1: System Memory (GB): 8 Category I1: Default Low-power Mode: Sleep Mode Category I1: Long Idle Power Used for Sleep Mode Category I1: Cong Idle Power Used for Sleep Mode: Category I1: Sleep Mode (watts): 0.2 Category I1: Sleep Mode (watts): 5.5 Category I1: Long Idle (watts): 8.6 Category I1: Short Idle (watts): 9 Category I1: Functional Adder Allowances (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): 01 Sleep Mode Default Time Upon Shipment (min.): 01 Sleep Mode Default Time Upon Shipment (min.): 01 Sleep Mode Default Time Upon Shipment (min.): 02 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	Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1
Category I1: Operating System Name:  Category I1: Base Processor Speed Per Core (GHz):  Category I1: System Memory (GB):  Category I1: Default Low-power Mode:  Category I1: Long Idle Power Used for Sleep Mode  Category I1: Coff Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Short Idle (watts):  Category I1: Short Idle (watts):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Category I1: Processor Brand:	Intel
Category I1: Base Processor Speed Per Core (BHz):  Category I1: System Memory (GB):  Category I1: Default Low-power Mode:  Category I1: Long Idle Power Used for Sleep Mode  Category I1: Off Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Short Idle (watts):  Category I1: Short Idle (watts):  Category I1: Functional Adder Allowances (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  29.9  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Category I1: Processor Name:	Pentium
Category I1: System Memory (GB): Category I1: Default Low-power Mode: Category I1: Long Idle Power Used for Sleep Mode: Category I1: Coff Mode (watts): Category I1: Sleep Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category I1: Operating System Name:	Windows 11 Pro
Category I1: Default Low-power Mode: Category I1: Long Idle Power Used for Sleep Mode: Category I1: Off Mode (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Sleep Mode (watts): Category I1: Long Idle (watts): Category I1: Short Idle (watts): Category I1: Short Idle (watts): Category I1: Base TEC Allowance (kWh): Category I1: Functional Adder Allowances (kWh): Category I1: TEC of Model (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category I1: Base Processor Speed Per Core (GHz):	1.1
Category I1: Long Idle Power Used for Sleep Mode:  Category I1: Off Mode (watts):  Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Short Idle (watts):  Category I1: Short Idle (watts):  Category I1: Base TEC Allowance (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  Category I1: TEC of Model (kWh):  29.9  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Shipped Enabled Under All Conditions  Yes	Category I1: System Memory (GB):	8
Mode: Category I1: Off Mode (watts): 0.2 Category I1: Sleep Mode (watts): 0.6 Category I1: Long Idle (watts): 5.5 Category I1: Short Idle (watts): 8.6 Category I1: Base TEC Allowance (kWh): 9 Category I1: Functional Adder Allowances (kWh): 27.7 (kWh): Category I1: TEC of Model (kWh): 29.9 Sleep Mode Default Time Upon Shipment (min.): Display Sleep Mode Default Time Upon Shipment (min.): 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	Category I1: Default Low-power Mode:	Sleep Mode
Category I1: Sleep Mode (watts):  Category I1: Long Idle (watts):  Category I1: Short Idle (watts):  Category I1: Short Idle (watts):  Category I1: Base TEC Allowance (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  29.9  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Long Idle (watts): 5.5  Category I1: Short Idle (watts): 8.6  Category I1: Base TEC Allowance (kWh): 9  Category I1: Functional Adder Allowances (kWh): 27.7  Category I1: TEC of Model (kWh): 29.9  Sleep Mode Default Time Upon Shipment (min.): 30  Display Sleep Mode Default Time Upon Shipment (min.): 10  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	Category I1: Off Mode (watts):	0.2
Category I1: Short Idle (watts):  Category I1: Base TEC Allowance (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Wol (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Category I1: Sleep Mode (watts):	0.6
Category I1: Base TEC Allowance (kWh):  Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  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	Category I1: Long Idle (watts):	5.5
Category I1: Functional Adder Allowances (kWh):  Category I1: TEC of Model (kWh):  Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Category I1: Short Idle (watts):	8.6
(kWh):       29.9         Sleep Mode Default Time Upon Shipment (min.):       30         Display Sleep Mode Default Time Upon Shipment (min.):       10         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       Yes	Category I1: Base TEC Allowance (kWh):	9
Sleep Mode Default Time Upon Shipment (min.):  Display Sleep Mode Default Time Upon 10 Shipment (min.):  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	Category I1: Functional Adder Allowances (kWh):	27.7
(min.):  Display Sleep Mode Default Time Upon Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  10  Shipped Enabled Under All Conditions  Yes	Category I1: TEC of Model (kWh):	29.9
Shipment (min.):  WOL (Wake on LAN) From Sleep:  Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less  Shipped Enabled Under All Conditions  Yes	Sleep Mode Default Time Upon Shipment (min.):	30
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less	Display Sleep Mode Default Time Upon Shipment (min.):	10
Ethernet Network Links be Reduced to Less	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: Yes	WLAN Capability:	Yes
Ethernet Capability: Yes	Ethernet Capability:	Yes

Bluetooth Capability:	Yes
Touch Screen:	Yes
Date Available On Market:	2022-03-23
Date Certified:	2022-03-16
Markets:	United States, Switzerland, Taiwan, Japan, Canada
Category I1: Physical CPU Cores (count):	4
ENERGY STAR Certified:	Yes

**Captured On:** 07/17/2025