



ENERGY STAR CERTIFIED

**Computers (Bold)****Ace - LogiCAD 497A : LC497A****Specifications**

<b>ENERGY STAR Unique ID:</b>	2369705
<b>Brand Name:</b>	Ace
<b>Model Name:</b>	LogiCAD 497A
<b>Model Number:</b>	LC497A
<b>Type:</b>	Desktop
<b>Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:</b>	Desktop D2
<b>Category D2: Processor Brand:</b>	Intel
<b>Category D2: Processor Name:</b>	Core i7
<b>Category D2: Operating System Name:</b>	Windows 10
<b>Category D2: Physical CPU Cores (count):</b>	4
<b>Category D2: Base Processor Speed Per Core (GHz):</b>	3.1
<b>Category D2: System Memory (GB):</b>	16
<b>Category D2: Default Low-power Mode:</b>	Off Mode with Hibernation
<b>Category D2: Long Idle Power Used for Sleep Mode:</b>	No
<b>Category D2: Off Mode (watts):</b>	0.7
<b>Category D2: Sleep Mode (watts):</b>	2.1
<b>Category D2: Long Idle (watts):</b>	13.9
<b>Category D2: Short Idle (watts):</b>	13.1
<b>Category D2: Base TEC Allowance (kWh):</b>	45
<b>Category D2: Functional Adder Allowances (kWh):</b>	53.5
<b>Category D2: TEC of Model (kWh):</b>	62.2
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	30
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>WOL (Wake on LAN) From Sleep:</b>	Shipped Enabled Under All Conditions
<b>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?:</b>	Yes
<b>WLAN Capability:</b>	Yes

Ethernet Capability:	Yes
Bluetooth Capability:	Yes
Touch Screen:	No
Date Available On Market:	2020-03-01
Date Certified:	2020-11-04
Markets:	United States
ENERGY STAR Certified:	Yes

Captured On:  
07/18/2025