


THE ECO DECLARATION



Annex B2 - Product environmental attributes Computers and computer monitors

The declaration may be published only when all rows and/or fields marked with * are filled-in (N/A for not applicable). Additional information regarding each item may be found under P15.


Brand *	Lenovo	Logo 
Company name *	Lenovo	
Contact information * e-mail address	Lenovo Environmental Social and Governance environment@lenovo.com	
Internet site *	https://www.lenovo.com/us/en/sustainability-resources/	
Additional information	The latest version of this document can be found at: http://www.lenovo.com/ecodeclaration	

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.	
Type of product *	Notebook Computer
Commercial name *	ThinkBook 16 Gen 7 ARP
Model number *	21MW
Issue date *	2023-12-25
Intended market *	<input checked="" type="checkbox"/> Global <input type="checkbox"/> Europe <input type="checkbox"/> Asia, Pacific & Japan <input type="checkbox"/> Americas <input type="checkbox"/> Other
Additional information	

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About Annex B2

Annex B2 reflects Product environmental attributes relevant for Computers and Computer Monitors. The following items from the ECMA-370 Main body are not shown in the template:
P4.1 – P4.3 Consumable materials
P9.1 TEC and Print speed
P10.2 - P10.3 Chemical emissions from printing products
P11.1 - P11.3 Consumable materials for printing products.

Model number *	21MW	Logo	
Issue date *	2023-12-25		

Product environmental attributes - Legal requirements		Requirement met		
Item		Yes	No	N/A
P1	Hazardous substances and preparations			
P1.1*	Products comply with current European RoHS Directive. (See legal reference and NOTE B1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.2*	Products do not contain Asbestos (See legal reference) Comment: Legal reference has no maximum concentration value.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (See legal reference). Comment: Legal reference has no maximum concentration values	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 µg/cm ² /week (See legal reference) Comment: Max limit in legal reference when tested according to EN1811:2011-5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact): https://www.lenovo.com/us/en/Lenovo-REACH-SVHC-Disclosure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2	Batteries			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal symbol. Information on proper disposal is provided in user manual. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.4*	Documentation includes the number of cycles the (secondary) battery can withstand. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.5*	When internal batteries of a notebook computer cannot be "accessed and replaced by a nonprofessional user", the related text is present and legible on the external packaging (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3	Conformity verification & Eco design (ErP)			
P3.1*	The product is CE-marked to show conformance with applicable legal requirements (see legal reference). The Declaration of Conformity can be requested at (add link or e-mail address): https://www.lenovo.com/us/en/compliance/eu-doc for EU https://www.lenovo.com/us/en/compliance/uk-doc for UK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3.2*	The product complies with the applicable Eco design requirements for energy-related products, (See legal reference) Required information is; <input checked="" type="checkbox"/> given in item P15 or added to this document, <input checked="" type="checkbox"/> available at (add URL): http://www.lenovo.com/ecodeclaration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P5	Product packaging			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol (See legal reference) Comment: Legal reference has no maximum concentration values	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (https://lenovo.com/recycling).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

Model number *	21MW	Logo	
Issue date *	2023-12-25		


Product environmental attributes - Market requirements (See General NOTE GN below)				
- Environmental conscious design				
Item	* = mandatory to fill in. Additional information regarding each item may be found under P14.	Requirement met		
		Yes	No	N/A
P7	Design			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.2*	Plastic materials in covers/housing have no surface coating	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.6*	Labels are easily separable (This requirement does not apply to safety/regulatory labels)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.8*	Upgrading can be done using commonly available tools	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.9	Spare parts are available after end of production for: 5 years			<input type="checkbox"/>
P7.10	Service is available after end of production for: 5 years			<input type="checkbox"/>
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: PC/ABS Material type: Aluminum Material type: Material type: Material type: Material type: Material type: Material type: Material type:			
P7.12	Insulation materials of external electrical cables are PVC free	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
P7.13	Insulation materials of internal electrical cables are PVC free	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.14	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.15	Printed circuit boards, PCBs (without components) are low halogen as defined in IEC 61249-2-21. (See NOTE B2): Only PCBs > 25g <input type="checkbox"/> or All PCBs <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according to ISO 1043-4: Marking: FR(40)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.17	<u>Alt. 1:</u> Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive) <input type="checkbox"/> , TBBPA (reactive) <input checked="" type="checkbox"/> (See NOTE B3), Other; chemical name: DOPO , CAS #: 35948-25-5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<u>Alt. 2:</u> Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according to ISO 1043-4: FR(40)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.18	<u>Alt. 1:</u> Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%: 1. Chemical name: POLY(BISPHENOL A CARBONATE) , CAS #: 103598-77-2 (See NOTE B4) 2. Chemical name: , CAS #: " 3. Chemical name: , CAS #: " <u>Alt. 2:</u> Chemical specifications of flame retardants in plastic parts > 25 g according to ISO 1043-4: FR(40)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been assigned the following Risk phrases; and Hazard statements: The source(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

GENERAL NOTE Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

NOTE B2 IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B3 and B4 A Guidance document on Chemical substances is available; see <http://www.ecma-international.org/publications/standards/Ecma-370.htm>.

NOTE B5 If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.


Model number *	21MW	Logo	
Issue date *	2023-12-25		

Product environmental attributes - Market requirements (continued)					Requirement met			
Item					Yes	No	N/A	
Material and substance requirements (continued)								
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6): If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as a percentage of total plastic by weight) is 10.11% . or b) The weight of recycled material is 47.61 g				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
P7.21*	Biobased plastic material content is used in the product (See NOTE B7): If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is % or b) The weight of the biobased plastic material is g				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P7.22*	Light sources are free from mercury, i.e. less than 0,1 mg/lamp If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
P7.23*	If product includes an integral display, the total mercury content in the integrated display: 0.0 mg				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P8 Batteries								
P8.1*	Battery chemical composition: Lithium Ion						<input type="checkbox"/>	
P9 Energy consumption (See NOTE B8)								
P9.1 For the product the following power levels or energy consumptions are reported:								
Energy mode *	Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Standard for energy modes and test method *			<input type="checkbox"/>	
Peak (On-Max)	65 W	65 W	65 W	Full Load				
Device Category 2								
Short Idle State – WOL Enabled (P_{short_idle})	5.796 W	5.868 W	5.736 W	ENERGY STAR Computers V8.0				
Long Idle State – WOL Enabled (P_{long_idle})	0.768 W	0.792 W	0.828 W	ENERGY STAR Computers V8.0				
Sleep (S3) – WOL Enabled (P_{sleep})	0.768 W	0.792 W	0.828 W	ENERGY STAR Computers V8.0				
Off Mode (S5) – WOL Enabled (P_{off})	0.420 W	0.420 W	0.456 W	ENERGY STAR Computers V8.0				
PS No-load (External power supply / charger plugged in the wall outlet but disconnected from the product.)	W	W	W				<input type="checkbox"/>	
ETEC * Annual Energy Consumption	Cat 1:	kWh/year	kWh/year	kWh/year	Mode Weighting Conventional		<input type="checkbox"/>	
	Cat 2:	19.18 kWh/year	19.46 kWh/year	19.34 kWh/year				
	Typical:	kWh/year	kWh/year	kWh/year				
External Power Supply Efficiency Level (International Efficiency Marking Protocol) * : VI					International Efficiency Marking Protocol (IEMP) for External Power Supplies			<input type="checkbox"/>
Display resolution * : 2.304 megapixels							<input type="checkbox"/>	
Default time to enter energy save mode: 5 minutes					ENERGY STAR Computers V8.0			<input type="checkbox"/>
P9.2*	Information about the energy save function is provided with the product				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
P9.3	Energy efficiency class (monitors only):						<input checked="" type="checkbox"/>	

NOTE B6 Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

NOTE B7 The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic

NOTE B8 A Guidance document on Energy Efficiency is available;
see <http://www.ecma-international.org/publications/standards/Ecma-370.htm>.

Model number *	21MW	Logo	
Issue date *	2023-12-25		

Product environmental attributes - Market requirements (continued)			Requirement met		
Item			Yes	No	N/A
P10 Emissions					
Noise emission – Declared according to ISO 9296 (See NOTE B9)					
P10.1	Mode	Mode description	Statistical upper limit A-weighted sound power level, $L_{WA,C}$ (B)		
	Idle	* <i>Idle Mode</i>	* 2.0	<input type="checkbox"/>	
	Operation	* <i>Operating (SSD/HDD)</i> * <i>Operating (CPU)</i>	* NA * 3.3	<input type="checkbox"/>	
	Other Mode	<i>Declared A-weighted sound pressure level (dB)</i>		19.7 (operator position – idle)	
	Other mode	<i>Declared A-weighted sound pressure level (dB)</i>		NA (operator position – operating-HDD/SSD) 32.5 (operator position – operating-CPU)	
Measured according to: <input checked="" type="checkbox"/> ISO 7779 <input checked="" type="checkbox"/> ECMA-74 <input type="checkbox"/> Other (only if not covered by ECMA-74)					
Electromagnetic emissions					
P10.4	Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program(s): <i>MPR-II(3 pin AC adapter only)</i>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P12 Ergonomics for computing products					
P12.1*	The display meets the ergonomic requirements of ISO 9241-307 for visual display technologies		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P12.2*	The physical input device meets the requirements of ISO 9995 and ISO 9241-410		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P13 Packaging and documentation					
P13.1*	Product packaging material type(s): <i>Single layer corrugated paper</i> weight (kg): 0.3275				
	Product packaging material type(s): <i>Single layer corrugated paper</i> weight (kg): 0.0333				
	Product packaging material type(s): <i>LDPE</i> weight (kg): 0.088				
	Product packaging material type(s): <i>LDPE</i> weight (kg): 0.0162				
	Product packaging material type(s): <i>Tracing paper</i> weight (kg): 0.0052				
	Product packaging material type(s): weight (kg):				
P13.2*	Product plastic primary packaging is free from PVC		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: 70 %				<input type="checkbox"/>
P13.4*	Specify media for user and product documentation (tick box): Electronic <input checked="" type="checkbox"/> , Paper <input checked="" type="checkbox"/> , Other <input type="checkbox"/>				<input type="checkbox"/>
P13.5	(Please only complete this item if paper documentation used) User and product documentation on paper media is chlorine-free: If Yes, please specify:		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Totally chlorine-free		<input checked="" type="checkbox"/>		
	Elemental chlorine-free		<input checked="" type="checkbox"/>		
	Processed chlorine-free		<input type="checkbox"/>		
P14 Voluntary programs					
P14.1	The product meets the requirements of the following voluntary program(s):				
	ENERGY STAR®	Criteria version: V8.0	Date:	Product category:	
	Eco-label: TCO	Criteria version: 9.0	Date:	Product category:	
	Eco-label: EPEAT	Criteria version: 1680.1-2018	Date:	Product category:	
P15 Additional information (See NOTE B10)					
P9 Energy consumption of computer products; description of the tested product configuration:					
P7.7	In further explanation of Upgradability (P7.7/P7.8), the following components can be upgraded:				
P7.8	Processor	Upgradeable with special tools			
	Memory	Upgradeable with special tools			
	Cards	Upgradeable with special tools			
	Drives/Storage	Not Upgradeable			
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NOTE B9 A Guidance document on Acoustic Noise is available;
see <http://www.ecma-international.org/publications/standards/Ecma-370.htm>.

NOTE B10 Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B2

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive)* * Specific exemptions apply for certain products and applications.	P1.1, P3.1
Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7
Regulation (EC) 2037/2000, 2038/2000, 2039/2000 (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2.3, P8.1
Directive 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	P3.1, P3.2
Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
COMMISSION REGULATION (EU) No 617/2013 of 26 June 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers	P2.4, P2.5, P3.1, P3.2, P7.23, P9.1
Regulation (EC) No 1272/2008 (CLP Regulation)	P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2
Directive 2012/19/EU (WEEE directive) Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register. Commission Implementing Regulation 2017/699 establishing a common methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	P6.1

Lenovo ErP Lot26 Information Sheet

- Network Equipment -


As required by_

- Commission Regulation (EC) No 1275/2008 of 17 December 2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off-mode electric power consumption of electrical and electronic household equipment (ErP Lot 6)
- Commission Regulation (EU) No 801/2013 of 22 August 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for (ErP Lot 26).

Products scope of this sheet:

Notebook/Tablet Computer < 6 W Idle

This document is only valid in connection with the IT Eco Declaration of the specific Product.

Commercial name	<i>ThinkBook 16 Gen 7 ARP</i>	
Model Number	<i>21MW</i>	
Product Type	<i>Notebook Computer</i>	
Issue Date	<i>2023/12/25</i>	
Additional information		

P7.1.1 Product environmental attributes

(1)	year of manufacture:	<i>2023</i>
	Product uses a low voltage external power supply. Only Section (5) is completed.	<input type="checkbox"/>
(2)	Network Standby Classification	<i>LoNA Equipment</i>
	Off Mode Power (Watts)	<i>0.4 Watts</i>
	Standby Mode	<i>Watts</i> <input checked="" type="checkbox"/> Mode Not Applicable <i>minutes Default Delay Time</i>
	Description of how to enable Network Standby Mode	<i>1. Click on the WiFi icon on the Windows WiFi icon on your desktop 2. Click on the Network and Internet Settings-WiFi to turn the Wireless networking on or off</i>
	Description of how to manually enter Network Standby Mode	<i>1) Press the Power Button once; 2) Click on the Power Button and choose Sleep</i>
	Default Delay time to Network Standby Mode	<i>5.0 minutes</i>
	Reactivation Function from Network Standby Mode	<i>Open Notebook, Press Keyboard or power button, activate USB</i>

(3)	Network Port	Wired Ethernet	Wireless Ethernet	USB-A	USB-C	HDMI	BlueTooth	Other: Smart-Card slot
	Present in Product	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Activated at Shipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Active in Network Standby Mode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Location of Network Port	<i>Left</i>	<i>N/A</i>	<i>Left</i>	<i>Left</i>	<i>Left</i>	<i>N/A</i>	<i>Right</i>
	Network Port Maximum Performance	<i>1.0 GB/s</i>	<i>2.5 GB/s</i>	<i>5.0 GB/s</i>	<i>10.0 GB/s</i>	<i>48.0 GB/s</i>	<i>0.4 GB/s</i>	<i>8.0 GB/s</i>
	Network Protocol	<i>1000Base-T</i>	<i>Wi-Fi 6</i> <i>Wi-Fi 6E</i>	<i>USB 3.1</i>	<i>USB 3.2</i>	<i>HDMI 2.1</i> <i>TMDS</i>	<i>Combined in combo card</i>	<i>SD card, 4 in 1 (SD/SDHC/SDXC/MMC)</i>
	Network Standby Mode Power	<i>1.3 Watts</i>	<i>1.3 Watts</i>	<i>Watts</i>	<i>Watts</i>	<i>Watts</i>	<i>Watts</i>	<i>Watts</i>
	Network Standby Power – All Connections	<i>1.3 Watts</i>						

Additional Information

Instructions on activating and deactivating wireless network(s) is included in the User Manual

(4)	Test parameters for measurements,		
	ambient temperature	<i>24.8 degrees Celsius</i>	
	test voltage in V and frequency in Hz	<i>230 V / 50 Hz</i>	
	total harmonic distortion of the electricity supply system	<i>2.00%</i>	
	information and documentation on the instrumentation, set-up and circuits used for electrical testing	Equipment	Make/Model
		AC Source	<i>EXTECH-6900</i>
		Power Analyzer	<i>Yokogawa-WT310E</i>
		Timer	
		Thermometer	
		Hygrometer	

(5)	External power supply efficiency (if applicable)*:						
	Model	Output Voltage	Output Current	Output Power	Average Active Efficiency	10% Load Efficiency	No Load Power
	<i>ADLX65YDC3E</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>92.00%</i>	<i>86.00%</i>	<i>0.06 W</i>
	<i>ADLX65YCC3E</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>86.00%</i>	<i>0.07 W</i>
	<i>ADLX65YLC3E</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>90.00%</i>	<i>87.00%</i>	<i>0.08 W</i>
	<i>ADLX65YAC3E</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>89.00%</i>	<i>84.00%</i>	<i>0.14 W</i>
	<i>ADLX65UDGK2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>83.00%</i>	<i>0.06 W</i>
	<i>ADLX65UCGK2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>88.00%</i>	<i>0.03 W</i>
	<i>ADLX65ULGK2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>87.00%</i>	<i>0.06 W</i>
	<i>ADLX65UAGK2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>86.00%</i>	<i>0.13 W</i>
	<i>ADLX65UDGE2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>82.00%</i>	<i>0.06 W</i>
	<i>ADLX65UCGE2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>88.00%</i>	<i>0.03 W</i>
	<i>ADLX65UCGI2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>87.00%</i>	<i>0.06 W</i>
	<i>ADLX65UCGR2A</i>	<i>20 V</i>	<i>3.25 A</i>	<i>65 W</i>	<i>91.00%</i>	<i>86.00%</i>	<i>0.13 W</i>
		V	A	W			W
		V	A	W			W
		V	A	W			W

*Values are tested at 230V / 50Hz

(6)	Measurement methodology used to determine information mentioned in points (5) – external PSU efficiency: <i>EN 50563:2011/A1:2013</i>
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Additional information