


Technical Documentation of (EC) No 1275/2008

Entry No.	Product type	Projector
1	Networked equipment type	Equipment with HiNA functionality
2	Manufacturer name, address	Acer Italy srl Viale De Gasperi 88/A 20017 Mazzo di Rho (MI) Italy
3	Product model number	U5530
4	Year of manufacture	2018
5	For products with a display unit or light source, the total content of mercury is	47.1 mg
6	The number and type of network ports with the exception of wireless network ports; in particular it shall be declared if the same physical network port accommodates two or more types of network ports	U5530 Number: 1 Type: RJ45
7	Where these ports are located on the equipment	
8	The number and type of wireless network ports; in particular it shall be declared if the same physical network port accommodates two or more types of network ports	0
9	Whether all network ports are deactivated before delivery	Yes
10	Power consumption of standby mode	0.44 Watt
11	Power consumption of off mode	Not Applicable
12	Power consumption in networked standby if all wired network ports are connected and all wireless network ports are activated	1.98 Watt

13	Power consumption of configuration with highest networked standby power consumption. Only required if it is not possible to test the configuration with all wired network ports connected and all wireless network ports activated	NA
14	For each type of network port, the (maximum) power consumption of the condition providing networked standby, if only this port is used for remote activation	1.98 Watt
15	The default time after which the power management function, or similar function, has switched the equipment into standby mode	< 20 minutes
16	The default time after which the power management function, or similar function, has switched the equipment into off mode	NA
17	The default time after which the power management function, or similar function, has switched the equipment into another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source.	NA
18	For each type of network port, the default time after which the power management function, or similar function, has switched the equipment into the condition providing networked standby	Type- RJ45: < 20 minutes
19	For each type of network port, the trigger used to reactivate the equipment	Yes,
20	For each type of network port, the (maximum) performance specifications	10/100M Ethernet MAC
21	For each type of network port, the communication protocol used by the equipment	Yes,

22	Guidence on how to activate and deactivate wireless network ports	NA
23	Equipment characteristics relevant for assessing conformity with the requirements set out in point 2(c) and/or 2(d) and/or 3(b)	NA
24	Technical justification that the requirements set out in points 2(c) and/or 2(d) and/or 3(b), are inappropriate for the intended use of equipment	NA
25	Measurement methodology for standby mode	IO cables are disconnected & All networked functions → Off
26	Measurement methodology for off mode	Not applicable
27	Measurement methodology for the condition providing networked standby	IO cables are disconnected & All networked functions → On
28	Description of how standby mode was selected or programmed	1. Plug in power cord, but no input source. 2. Will show the status by LED indicator. (Power LED will show in steady RED color)
29	Description of how off mode was selected or programmed	NA
30	Description of how the condition providing networked standby was selected or programmed	1.Power Led in standby mode 2.network board Led status depends on network statndy mode
31	Sequence of steps for achieving a stable condition with respect to power demand	According to IEC 62301:2011 and EN 50564:2011
32	Sequence of events leading to the condition where the equipment automatically changes to standby mode	1. While system is on and with no singal after 15min, will automatically switch to standby mode, or 2. While Security is on and no entering password, system will automatically switch to standby mode.
33	Sequence of events leading to the condition where the equipment automatically changes to off mode	NA
34	Sequence of events leading to the condition where the equipment automatically changes to the condition providing networked standby	1. To enable the network setting in OSD . 2. While system is on and with no singal after 15min, will automatically switch to standby mode
35	Notes regarding the operation of the equipment	OSD selection
36	Test parameter for ambient temperature	25 °C

37	Test parameter for test voltage	
38	Test parameter for frequency	50 Hz
39	Test parameter for total harmonic distortion of the electricity supply system	3%
40	Test parameter for information and documentation on the instrumentation, set-up and circuits used for electrical testing	<p>1. Equipment setup:</p> <p>1.1 AC Power Source: Chroma model 6530</p> <p>1.2 Pattern Generator: QuantumData 802B</p> <p>1.3 Power-Meter: YOKOGAWA WT210</p> <p>1.4 Test unit: U5530</p> <p>2. Test Condition:</p> <p>2.1 AC Power Source :</p> <p>2.1.1 Input power and frequency: 230Volts (+/- 1%) AC, 50Hz (+/-1%)</p> <p>2.2 Pattern Generator :</p> <p>2.2.1 Display Pattern: Full White</p> <p>2.2.2 Resolution/ Timing:</p> <p>2.2.3 Ambient Temperature: 23 +/-2 °C, 65% Humidity</p>