

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

	Parameter	Parameter or value and precision			Unit
1.	Supplier's name or trademark.	acer			
	Supplier's address.	Acer Italy SRL, Viale delle Industrie, 1/A 20020 Arese (MI), Italy			
2.	Model identifier	XV282K			
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	G			
4.	On mode power demand in Standard Dynamic Range (SDR)	32,0			W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	G			
6.	On mode power demand in High Dynamic Range (HDR), if implemented	51,0			W
7.	Off mode, power demand, if applicable	0,3			W
8.	Standby mode power demand, if applicable	0,4			W
9.	Networked standby mode power demand, if applicable	n.a.			W
10.	Electronic display category	Monitor			
11.	Size ratio	16	:	9	
12.	Screen resolution	3 840	x	2 160	Pixels
13.	Screen diagonal	71,1			cm
14.	Screen diagonal	28			inches
15.	Visible screen area	21,2			dm²
16.	Panel technology used	LED LCD			
17.	Automatic Brightness Control (ABC) available	No			
18.	Voice recognition sensor available	No			
19.	Room presence sensor available	No			
20.	Image refresh frequency rate (default)	60			Hz
21.	Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market)	8			Years
22.	Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)	7			Years
23.	Minimum guaranteed product support	7			Years
	Minimum duration of the general guarantee offered by the supplier	2			Years
24.	Power supply type	Internal			
25.	External power supply (non standardized and included in the product box)				
	i.	-			

	<i>ii.</i>	Input voltage	-	V
	<i>iii.</i>	Output voltage	-	V
26.	External standardised power supply (or suitable one if not included in the product box)			
	<i>i.</i>	-		
	<i>ii.</i>	Required output voltage	-	V
	<i>iii.</i>	Required delivered current (minimum)	-	A
	<i>iv.</i>	Required current frequency	-	Hz

Produktdatenblatt

Übersetzung

Englisch	Deutsch
1. Supplier name or trademark.	1. Name oder Handelsmarke des Lieferanten.
Supplier's address.	Adresse des Lieferanten.
2. Model identifier	2. Modellkennung des Lieferanten
3. Energy Efficiency Class for standard Dynamic Range (SDR)	3. Energieeffizienzklasse bei StandardDynamikumfang (SDR)
4. On mode power demand for Standard Dynamic Range (SDR)	4. Leistungsaufnahme im Ein-Zustand bei Standard-Dynamikumfang (SDR)
5. Energy Efficiency Class (HDR)	5. Energieeffizienzklasse (HDR)
6. On mode power demand in High Dynamic Range (HDR) mode	6. Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR)
7. Off mode, power demand, if applicable	7. Leistungsaufnahme im Aus-Zustand, sofern zutreffend
8. Standby mode power demand, if applicable	8. Leistungsaufnahme im Bereitschaftszustand, sofern zutreffend
9. Networked standby mode power demand, if applicable	9. Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, sofern zutreffend
10. Electronic display category	10. Art des elektronischen Displays
11. Size ratio	11. Seitenverhältnis
12. Screen resolution (pixels)	12. Bildschirmauflösung (Pixel)
13. Screen diagonal (cm)	13. Bildschirmdiagonale (cm)
14. Screen diagonal (inches)	14. Bildschirmdiagonale (Zoll)
15. Visible screen area (dm ²)	15. Sichtbare Bildschirmfläche (dm ²)
16. Panel technology used	16. Verwendete Panel-Technologie
17. Automatic Brightness Control (ABC) available	17. Automatische Helligkeitsregelung (ABC) vorhanden
18. Voice recognition sensor available	18. Spracherkennungssensor vorhanden
19. Room presence sensor available	19. Anwesenheitssensor vorhanden
20. Image refresh frequency rate	20. Bildwiederholfrequenz
21. Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market)	21. Garantierte Mindestverfügbarkeit von Software- und Firmware-Updates (ab dem Datum des Endes der Inverkehrbringung)
22. Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)	22. Garantierte Mindestverfügbarkeit von Ersatzteilen (ab dem Datum des Endes der Platzierung auf dem Markt)
23. Minimum guaranteed product support	23. Mindestens garantierte Produktunterstützung
Minimum duration of the general guarantee offered by the supplier	Mindestdauer der vom Lieferanten angebotenen allgemeinen Garantie
24. Power supply type:	24. Art der Stromversorgung (Netzteil):
25. External power supply (non standardized and included in the product box)	25. Externes Netzteil (nicht genormt und im Produktkarton enthalten)
i. -	i. -
ii. Input voltage	ii. Eingangsspannung

iii. Output voltage	iii. Ausgangsspannung
26. External standardised power supply (or suitable one if not included in the product box)	26. Externes standardisiertes Netzteil (oder geeignetes, falls nicht im Lieferumfang enthalten)
i. -	i. -
ii. Required output voltage	ii. Erforderliche Ausgangsspannung
iii. Required delivered current (minimum)	iii. Erforderlicher gelieferter Strom (Minimum)
iv. Required current frequency	iv. Erforderliche Stromfrequenz



Acer NITRO XV2 XV282KKV 71.1 cm (28") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Acer

Product family: NITRO XV2

Product code: UM.PX2EE.V01

Product name : XV282KKV



28", 3840 x 2160, 4K UHD, 16:9, 400 cd/m², IPS, 2 x 2 W, Black, VESA, DisplayPort, Headphone, AMD Free-Sync

Acer NITRO XV2 XV282KKV. Display diagonal: 71.1 cm (28"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	71.1 cm (28")
Display brightness (typical)	400 cd/m ²
Display resolution *	3840 x 2160 pixels
Native aspect ratio *	16:9
Response time	1 ms
HD type *	4K Ultra HD
Display technology *	LED
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Panel type *	IPS

Performance

AMD FreeSync *	✓
----------------	---

Multimedia

Number of speakers	2
RMS rated power	2 W

Multimedia

Built-in camera *	✓
-------------------	---

Design

Product colour *	Black
------------------	-------

Ports & interfaces

DisplayPorts quantity	1
Headphone out *	✓

Ergonomics

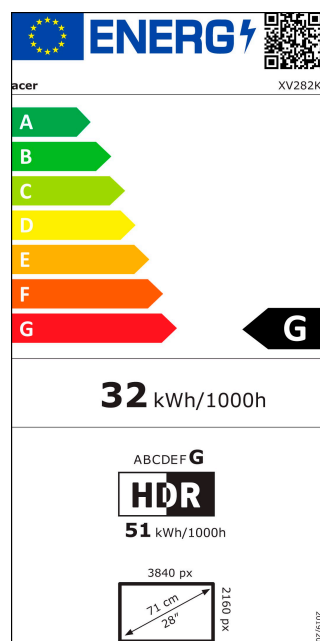
Panel mounting interface	100 x 100 mm
VESA mounting *	✓
Height adjustment *	✓
Height adjustment	13 cm
Tiltable	✓
Tilt angle range	-5 - 35°

Power

Power consumption (typical) *	50 W
Power consumption (standby) *	0.5 W
Power consumption (max)	160 W
Power consumption (off)	0.3 W

Packaging data

Stand included	✓
Cables included	AC





Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.