

Product Information Sheet

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

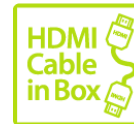
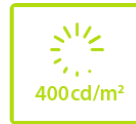
	Parameter	Parameter or value and precision			Unit
1.	Supplier's name or trademark.	Hannspree			
	Supplier's address.	Hannspree Europe GmbH, Meerbuscher Str. 72 Haus 6b 40670 Meerbusch , DE			
2.	Model identifier	HL320UPB(HSG1452)			
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	E			
4.	On mode power demand in SDR	26,0			W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	n.a.			
6.	On mode power demand in HDR, if implemented	n.a.			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	1 920	x	1 080	Pixels
13.	Screen diagonal	80,0			cm
14.	Screen diagonal	32			inches
15.	Visible screen area	27,4			dm ²
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)	8			Years
23.	Minimum guaranteed product support	8			Years
	Minimum duration of the general guarantee offered by the supplier	3			Years
24.	Power supply type	External			
25.	External power supply (non standardized and included in the product box)				
	<i>i</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

HL 320 UPB

80 cm / 31.5" Diagonale
LED Backlight – Format 16:9

- 32" 16:9 LED Backlight Monitor
- 1920 x 1080 Auflösung Full HD 1080P
- 178° / 178° ultraweiter Betrachtungswinkel
- Helligkeit: Nativ 300cd/m² (max 400cd/m²)
- Eingänge: 2 x HDMI + VGA
- Eingebaute Stereolautsprecher 8W + 8W
- USB Media Player mit Auto Play
- Wandmontage VESA
- Energieeffizient
- Multi-Video Einstellungen



80 cm / 31.5"

Part. No.: HL 320 UPB

Größe, Auflösung



32" – 16:9
Seitenverhältnis



Full HD
1920 x 1080

Anschlüsse



HDMI x 2
VGA



USB Media
Player

Lautsprecher, VESA



Eingebaute Stereo
Lautsprecher
8W + 8W



Wandmontage VESA

Andere Eigenschaften



Umwelt
freundlich



Energie
effizient



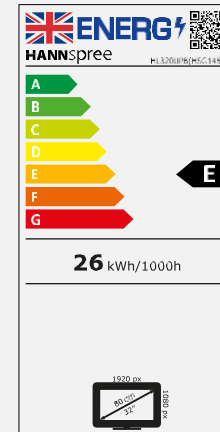
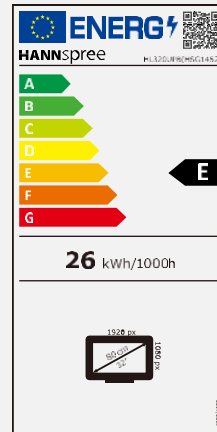
Fernbe-
ienung



Video
Modes

Bildschirmgröße	80 cm / 31,5" Diagonale
Panel Typ	TFT – D-LED Backlight ADS Panel (*)
Seitenverhältnis	16:9
Auflösung (H x V)	1920 x 1080 Full HD
Helligkeit (Nativ)	300cd/m ² (Nativ) - 400cd/m ² (Max)
Kontrast (Nativ)	1200:1 (Nativ)
Betrachtungswinkel L/R; O/U	178° H / 178° V (CR >10)
Reaktionszeit	8 msec (Nativ)
Pixelabstand	0,364 (H) x 0,364 (V) mm
Arbeitsfläche	698,4 (H) x 392,85 (V) mm
Bildschirmfarben	16,7M Farben (8-Bits)
Horizontale Frequenz	30 ~ 75 kHz
Vertikale Frequenz	56 ~ 75 Hz
Max. Monitor Frequenz	1920 x 1080 @ 60Hz
Eingang 1	VGA
Eingang 2	HDMI 1.4 x 2
Eingang 3	USB 2.0 x 2 (5V Output; 0,5A jeweils)
Eingang 4	Audio
Eingebaute Lautsprecher	Ja, 2 x 8W, Kopfhöreranschluß
Energieverbrauch	An: 26,0W; Stand-by: 0,4W; Aus: 0,3W
Stromquelle	AC 100 ~ 240 Volt; 50 ~ 60 Hz
Produktmaße	735 x 487,6 x 210,5 mm mit Standfuß (B x H x T)
Verpackungsmaße	795 x 510 x 130 mm (B x H x T)
Netto / Brutto Gewicht	4 Kg / 5.3 Kg

VESA Aufnahme	100 x 100 mm
Monitorstandfuß	Fixed Stand
Neigbar/ Kensington Lock	- / -
Pivot / schwenkbar	- / -
Bedienelemente	Input / ▲ / ▼ / </Volume - / </Volume + / MENU / POWER
Farbeinstellungen	Normal, Warm, Cool, User Mode
Voreinstellungen	Dynamic, Standard, Movie, User Mode
Bildschirmanzeige	7 OSD Sprachen
Weitere Eigenschaften	USB Media Player / Auto-Play / Auto-Power On
Zubehör/Lieferumfang	Nicht abnehmbares Stromkabel (1,8 m); HDMI Kabel (1,5m); Fernbedienung; Garantiekarte; Standfuß; Schnellstartanleitung; 5 x M6*10mm Schrauben



Herstellername	HANNspree
Modellname	HL320UPB
Energieeffizienzklasse für Standard Dynamic Range (SDR)	E
Energieeffizienzklasse für Standard Dynamic Range (SDR) (kWh/1000h)	26 kWh/1000h
Leistungsaufnahme im Betrieb	26,0 W
Leistungsaufnahme in ausgeschaltetem Zustand	0,3 W
Leistungsaufnahme im Standbybetrieb	0,4 W
Displaygröße (cm / Zoll)	80 cm / 31,5"
Bildschirmauflösung	1920 x 1080

PART. NO.:
HL 320 UPB

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