Article data sheet



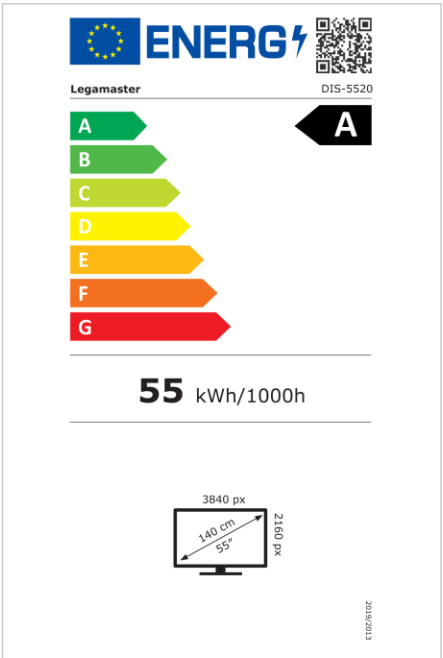
Highlights

- Free OTA updates
- Landscape/portrait support
- Haze level 25%
- Integrated video wall tool for up to 5x5
- Integrated rotation sensor
- Pre-installed casting solution
- Android 14
- USB-C (up to 65W + DP 1.2)
- 1x HDMI output
- 3x HDMI input

DISCOVER 3 professional display

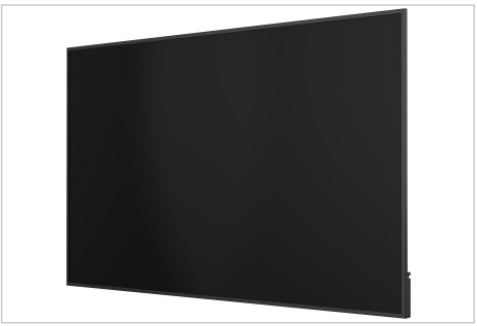
DIS-5520 EU

- Legamaster DISCOVER range of professional displays offers a cost-efficient solution to upgrade presentations in both corporate and educational settings
- Available from 43 to 98 inch, the DISCOVER displays are made especially for medium to big meeting-spaces or classrooms
- Onboard, users can find a web-browser, media player and office document player that offer basic functionality without any connected devices needed
- A basic and local narrow casting app is pre-installed on the device providing a basic public information display functionality but it also a has a central management content display integration App using an external service solution providing a scalable control of the displayed content
- An integrated tiling tool will provide support for a up to 5x5 video wall solution without the need of purchasing any additional hardware
- Flexible usage options: without Android, with only a launcher for fast and intuitive ways to switch to peripheral device, or in full Android mode, offering easy source switching and also a host of applications, including an appstore for even more functionality



Art.No. **7-805120-55-EU**

GTIN **8713797116138**





Specifications and design are subject to change without prior notice.

rev: 20260417-0012

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Legamaster, brand of the edding group

Article data sheet

DISCOVER 3 professional display
DIS-5520 EU

Display
- Display diagonal: 55 inch
- Display technology: LED
- Panel type: VA
- Backlight type: Direct LED
- Display resolution: 3840 x 2160 px | 4K Ultra HD
- Display brightness: 500 cd/m²
- Display number of colours: 1.073 billion colours
- Contrast ratio (static): 5000:1
- Contrast ratio (dynamic): 5000:1
- Aspect ratio: 16:9
- Display refresh rate: 60 fps
- Response time: 6.5 ms
- Viewing angle: H: 178° / V: 178°
- Display control: IR remote controller, Ethernet, RS-232C
- Lifespan: 50000 hours
- Durability: 24/7
- Screen orientation: Landscape, Portrait

Glass
- Glass surface treatment: Anti-glare
- Glass bonding type: None

Ports & Interfaces
- HDMI input ports: 3x 2.0 Type-A
- HDMI output ports: 1x 2.0 Type-A
- USB ports: 1x USB 2.0 Type-A, 1x USB 3.0 Type-A, 1x USB 2.0 Type-C (DP1.2 | up to 65W)
- Ethernet ports: 1x RJ-45
- Audio input ports: 1x Jack 3.5 mm
- Audio output ports: 1x Jack 3.5 mm, 1x Mini-TOSLINK (S/PDIF)
- Serial port type: RS-232

System
- CPU: Arm Cortex-A73x4
- Graphics: Arm Mali-M57 MC1
- Memory size: 4 GB
- Storage size: 32 GB
- Operating system: Android 14 (upgradable)

Audio & Video
- Built-in camera: No
- Built-in microphone: No
- Built-in speakers: Yes
- Number of speakers: 2
- Speaker specifications: 2x16W

Network
- Ethernet standards: 10BASE-T, 100BASE-T, 1000BASE-T
- Wi-Fi standards: Wi-Fi 6E (802.11ax)
- Bluetooth version: 5.3
- Access point capability: Yes

Power
- Power supply: AC | 100 - 240 V | 50/60 Hz
- Power consumption (sleep mode): 0.5 W
- Power consumption (standby): 0.5 W
- Energy efficiency scale: A to G

Operational conditions
- Operating relative humidity: 10 % - 90 %
- Storage relative humidity: 10 % - 90 %
- Operating temperature: 0 °C - 40 °C
- Storage temperature: -20 °C - 60 °C

Mounting
- VESA mounting interface: 400 x 400
- Suitable screw: M6

Dimensions & Logistics
- Dimensions of product (W x H x D): 1233 x 703.5 x 62 mm
- Dimensions of package carton (W x H x D): 156 x 839 x 1332 mm
- Gross weight: 17.98 kg
- Net weight: 12.95 kg
- Bezel width: 9.9 mm
- Customs tariff number: 852852100000

Packaging data
- Package contents: Remote control unit, Power cable 3.2m, Wi-Fi module

Warranty
- Product warranty: 5 years

Article data sheet

Product overview

Article name	Article number	GTIN/EAN	Minimum order quantity
Legamaster DISCOVER 3 professional display DIS-4320 AR	7-805120-43-AR	8713797116190	1
Legamaster DISCOVER 3 professional display DIS-4320 CH	7-805120-43-CH	8713797116114	1
Legamaster DISCOVER 3 professional display DIS-4320 EU	7-805120-43-EU	8713797116183	1
Legamaster DISCOVER 3 professional display DIS-4320 UK	7-805120-43-UK	8713797116206	1
Legamaster DISCOVER 3 professional display DIS-4320 US	7-805120-43-US	8713797116213	1
Legamaster DISCOVER 3 professional display DIS-5520 AR	7-805120-55-AR	8713797116145	1
Legamaster DISCOVER 3 professional display DIS-5520 CH	7-805120-55-CH	8713797116152	1
Legamaster DISCOVER 3 professional display DIS-5520 EU	**7-805120-55-EU**	**8713797116138**	**1**
Legamaster DISCOVER 3 professional display DIS-5520 UK	7-805120-55-UK	8713797116169	1
Legamaster DISCOVER 3 professional display DIS-5520 US	7-805120-55-US	8713797116176	1
Legamaster DISCOVER 3 professional display DIS-6520 AR	7-805120-65-AR	8713797116084	1
Legamaster DISCOVER 3 professional display DIS-6520 CH	7-805120-65-CH	8713797116091	1
Legamaster DISCOVER 3 professional display DIS-6520 EU	7-805120-65-EU	8713797116077	1
Legamaster DISCOVER 3 professional display DIS-6520 UK	7-805120-65-UK	8713797116107	1
Legamaster DISCOVER 3 professional display DIS-6520 US	7-805120-65-US	8713797116121	1
Legamaster DISCOVER 3 professional display DIS-7520 AR	7-805120-75-AR	8713797116039	1
Legamaster DISCOVER 3 professional display DIS-7520 CH	7-805120-75-CH	8713797116046	1
Legamaster DISCOVER 3 professional display DIS-7520 EU	7-805120-75-EU	8713797116022	1
Legamaster DISCOVER 3 professional display DIS-7520 UK	7-805120-75-UK	8713797116053	1
Legamaster DISCOVER 3 professional display DIS-7520 US	7-805120-75-US	8713797116060	1
Legamaster DISCOVER 3 professional display DIS-8620 AR	7-805120-86-AR	8713797115988	1
Legamaster DISCOVER 3 professional display DIS-8620 CH	7-805120-86-CH	8713797115995	1
Legamaster DISCOVER 3 professional display DIS-8620 EU	7-805120-86-EU	8713797115971	1
Legamaster DISCOVER 3 professional display DIS-8620 UK	7-805120-86-UK	8713797116008	1
Legamaster DISCOVER 3 professional display DIS-8620 US	7-805120-86-US	8713797116015	1
Legamaster DISCOVER 3 professional display DIS-9820 AR	7-805120-98-AR	8713797115933	1
Legamaster DISCOVER 3 professional display DIS-9820 CH	7-805120-98-CH	8713797115940	1
Legamaster DISCOVER 3 professional display DIS-9820 EU	7-805120-98-EU	8713797115926	1
Legamaster DISCOVER 3 professional display DIS-9820 UK	7-805120-98-UK	8713797115957	1
Legamaster DISCOVER 3 professional display DIS-9820 US	7-805120-98-US	8713797115964	1