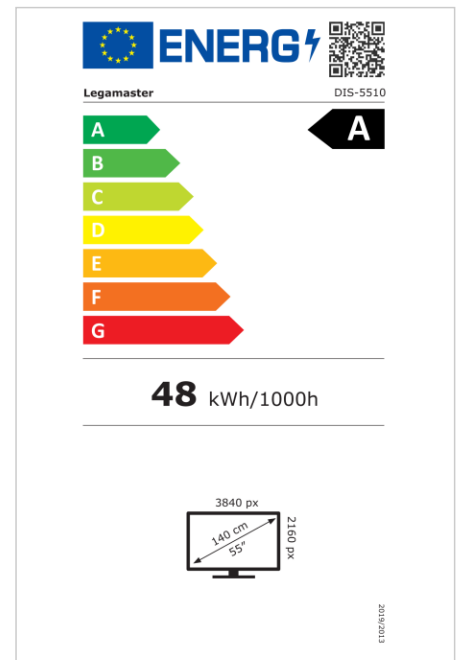




- Free OTA updates
- Landscape/Portrait Support
- Haze level 25%
- Integrated Videowall tool up to 3x3
- Integrated rotation sensor
- Compatible with E-Share Casting solution
- Android 11
- USB-C (up to 65W + DP 1.2)
- 1x HDMI output
- 2x HDMI input
- 1% for the Planet certified

DISCOVER 2 professional display DIS-5510 CH

- 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 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 up to a 3x3 videowall solution without the need of purchasing any additional hardware
- Connecting the DISCOVER professional displays to an external source, using an AirServer Connect for full casting and mirroring options or using the displays together with a video conferencing camera and OPS computer will offer users a full, professional presentation solution
- 1% for the Planet certified: you are choosing a very energy-efficient and durable screen and contributing to sustainability projects and environmental protection across the world



Art.No. **7-805110-55-CH**

GTIN **8713797106955**



DISCOVER 2 professional display

DIS-5510 CH

Display

- Display diagonal: 55 inch
- Display technology: LCD
- Panel type: IPS
- Backlight type: Direct LED
- Display resolution: 3840 x 2160 px | 4K Ultra HD
- Display brightness: 450 cd/m²
- Display number of colours: 1.073 billion colours
- Contrast ratio (static): 4000:1
- Contrast ratio (dynamic): 10000:1
- 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: 18/7
- Screen orientation: Landscape, Portrait

Glass

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

Ports & Interfaces

- HDMI input ports: 2x 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 output ports: 1x Jack 3.5 mm, 1x Mini-TOSLINK
- Serial port type: RS-232

System

- CPU: Arm Cortex-A55
- Graphics: Arm Mali-G51 MP2
- Memory size: 4 GB
- Storage size: 32 GB
- Operating system: Android 11

Audio & Video

- Built-in camera: No
- Built-in microphone: No
- Built-in speakers: Yes
- Number of speakers: 2
- Speaker specifications: 2x10W

Network

- Ethernet standards: 10BASE-T, 100BASE-T, 1000BASE-T
- Wi-Fi standards: Wi-Fi 6 (802.11ax), Wi-Fi 5 (802.11ac), 802.11g
- Bluetooth version: 5.2

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 200
- Suitable screw: M6

Dimensions & Logistics

- Dimensions of panel (W x H x D): 1233 x 703.5 x 71.4 mm
- Dimensions of package carton (W x H x D): 156 x 819 x 1332 mm
- Gross weight: 19.50 kg
- Net weight: 13.72 kg
- Customs tariff number: 852852100000

Packaging data

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

Warranty

- Product warranty: 5 years

Product overview

Article name	Article number	GTIN/EAN	Minimum order quantity
Legamaster DISCOVER 2 professional display DIS-4310 AR	7-805110-43-AR	8713797107884	1
Legamaster DISCOVER 2 professional display DIS-4310 CH	7-805110-43-CH	8713797107860	1
Legamaster DISCOVER 2 professional display DIS-4310 EU	7-805110-43-EU	8713797107846	1
Legamaster DISCOVER 2 professional display DIS-4310 UK	7-805110-43-UK	8713797107853	1
Legamaster DISCOVER 2 professional display DIS-4310 US	7-805110-43-US	8713797107877	1
Legamaster DISCOVER 2 professional display DIS-5510 AR	7-805110-55-AR	8713797106979	1
Legamaster DISCOVER 2 professional display DIS-5510 CH	7-805110-55-CH	8713797106955	1
Legamaster DISCOVER 2 professional display DIS-5510 EU	7-805110-55-EU	8713797106931	1
Legamaster DISCOVER 2 professional display DIS-5510 UK	7-805110-55-UK	8713797106948	1
Legamaster DISCOVER 2 professional display DIS-5510 US	7-805110-55-US	8713797106962	1
Legamaster DISCOVER 2 professional display DIS-6510 AR	7-805110-65-AR	8713797107020	1
Legamaster DISCOVER 2 professional display DIS-6510 CH	7-805110-65-CH	8713797107006	1
Legamaster DISCOVER 2 professional display DIS-6510 EU	7-805110-65-EU	8713797106986	1
Legamaster DISCOVER 2 professional display DIS-6510 UK	7-805110-65-UK	8713797106993	1
Legamaster DISCOVER 2 professional display DIS-6510 US	7-805110-65-US	8713797107013	1
Legamaster DISCOVER 2 professional display DIS-7510 AR	7-805110-75-AR	8713797107075	1
Legamaster DISCOVER 2 professional display DIS-7510 CH	7-805110-75-CH	8713797107051	1
Legamaster DISCOVER 2 professional display DIS-7510 EU	7-805110-75-EU	8713797107037	1
Legamaster DISCOVER 2 professional display DIS-7510 UK	7-805110-75-UK	8713797107044	1
Legamaster DISCOVER 2 professional display DIS-7510 US	7-805110-75-US	8713797107068	1
Legamaster DISCOVER 2 professional display DIS-8610 AR	7-805110-86-AR	8713797107129	1
Legamaster DISCOVER 2 professional display DIS-8610 CH	7-805110-86-CH	8713797107105	1
Legamaster DISCOVER 2 professional display DIS-8610 EU	7-805110-86-EU	8713797107082	1
Legamaster DISCOVER 2 professional display DIS-8610 UK	7-805110-86-UK	8713797107099	1
Legamaster DISCOVER 2 professional display DIS-8610 US	7-805110-86-US	8713797107112	1
Legamaster DISCOVER 2 professional display DIS-9810 AR	7-805110-98-AR	8713797107174	1
Legamaster DISCOVER 2 professional display DIS-9810 CH	7-805110-98-CH	8713797107150	1
Legamaster DISCOVER 2 professional display DIS-9810 EU	7-805110-98-EU	8713797107136	1
Legamaster DISCOVER 2 professional display DIS-9810 UK	7-805110-98-UK	8713797107143	1
Legamaster DISCOVER 2 professional display DIS-9810 US	7-805110-98-US	8713797107167	1