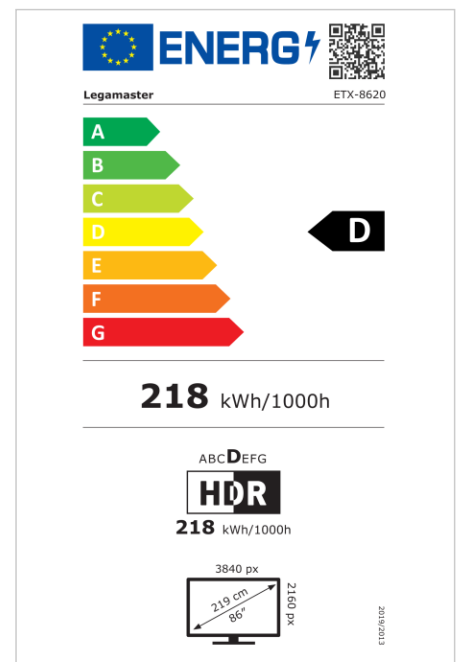


- Latest generation infrared technology
- Ultra HD resolution
- Anti-glare glass
- Easyfix Proximity Sensor (optional)
- Easyfix Video Conferencing Unit (optional)
- Android onboard
- Integrated Legamaster appstore
- Integrated AirServer software

## ETX touch monitor

### ETX-8620 AR

- Razor-sharp, high-quality images in Ultra-HD
- Slim appearance with a high build quality and thin bezels
- One-button operation, prominently located on the front bezel, enables fast and efficient access to the main menu
- State-of-the-art screen mirroring from laptops, tablets and phones with the AirServer software that has been pre-programmed on the ETX e-Screens
- Incredible versatility due to the embedded Android environment, with access to millions of applications through the app store
- Extend the platform with the software you want, by using a Legamaster OPS computer. Or simply connect a laptop or desktop computer
- Full line of (electrical height-adjustable) mounting solutions and matching accessories, like the Easyfix Video Conferencing Unit and the Easyfix Proximity Sensor, to easily upgrade your system and use its full potential in schools, universities and office buildings
- The latest generation high-precision infrared touch system offers 32 touch-points and a fast-as-lightning touch experience



Art.No. **7-803120-86ARG**

GTIN **8713797092777**



# ETX touch monitor

## ETX-8620 AR

### Display

- Display diagonal: 86 inch
- Display technology: LCD
- Panel type: TFT/IPS
- Backlight type: Direct LED
- Display resolution: 3840 x 2160 px | 4K Ultra HD
- Display brightness: 400 cd/m<sup>2</sup>
- 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: 8 ms
- Viewing angle: H: 178° / V: 178°
- Display control: Touch OSD, Keypad, RS-232C, IR remote controller
- Lifespan: 50000 Hours
- Durability: 18/7
- Screen orientation: Landscape

### Touch system

- Touchscreen technology: High Precision Advanced Infrared
- Touch technology: Multi-touch
- Number of touch points: 32
- Touch accuracy: 1 mm
- Touch system response time: 8 ms
- Touch resolution: 32768 x 32768 px
- Touch interface: 3 x Touch USB
- Touch operation: Finger, Glove, Stylus

### Glass

- Glass type: Heat tempered safety glass
- Glass treatment technology: Etched
- Glass surface treatment: Anti-glare, Anti-fingerprint
- Glass bonding type: None
- Glass hardness: Mohs 7
- Glass thickness: 4 mm

### Ports & Interfaces

- HDMI input ports: 3x 2.0 Type-A
- HDMI output ports: 1x 2.0 Type-A
- USB ports: 3x USB 3.0 Type-A, 1x USB 2.0 Type-A, 1x USB 3.0 Type-C, 3x USB 2.0 Type-B
- DisplayPort ports: 1x DisplayPort 1.2
- VGA ports: 1x VGA (D-Sub)
- Ethernet ports: 2x RJ-45
- Audio input ports: 1x Jack 3.5 mm
- Audio output ports: 1x Jack 3.5 mm, 1x Mini-TOSLINK

### System

- CPU: ARM Cortex A73x2, ARM Cortex A53x2
- Graphics: Mali G51 MP4
- Memory size: 4 GB
- Storage size: 32 GB
- Operating system: Android
- On Screen Display (OSD) languages: ENG, DEU, DUT, FRE

### Audio & Video

- Built-in camera: No
- Built-in microphone: No
- Built-in speakers: Yes
- Number of speakers: 3
- Speaker specifications: 3x15W

### Network

- Ethernet standards: 10BASE-T, 100BASE-T, 1000BASE-T
- Wi-Fi standards: Wi-Fi 5 (802.11ac)
- Bluetooth version: 5.0

### Power

- Power supply: AC | 100 - 240 V | 50/60 Hz
- Power consumption (operation): 225 W
- Power consumption (sleep mode): 22 W
- Power consumption (standby): 0.5 W
- Energy efficiency class (HDR): D
- Energy efficiency scale: A to G

### Operational conditions

- Operating relative humidity: 20 % - 85 %
- Storage relative humidity: 35 % - 85 %
- Operating temperature: - 40 °C
- Storage temperature: -20 °C - 60 °C

### Mounting

- VESA mounting interface: 800 x 600
- Suitable screw: M8

### Dimensions & Logistics

- Dimensions of panel (W x H x D): 1959.50 x 1140.20 x 89.10 mm
- Dimensions of package carton (W x H x D): 288 x 1300 x 2110 mm
- Gross weight: 82.35 kg
- Net weight: 66.35 kg
- Bezel width: 20 mm

### Packaging data

- Package contents: Remote control unit, HDMI cable, USB cable, Quick setup guide, Double-sided stylus, 2x High precision stylus, EasyFix Cable Clips, USB flash drive with UPDD driver

## Product overview

Article name	Article number	GTIN/EAN	Minimum order quantity
Legamaster ETX touch monitor ETX-5520 AR	7-803120-55ARG	8713797092616	1
Legamaster ETX touch monitor ETX-5520 CH	7-803120-55CH	8713797092609	1
Legamaster ETX touch monitor ETX-5520 EU	7-803120-55EU	8713797092579	1
Legamaster ETX touch monitor ETX-5520 UK	7-803120-55UK	8713797092586	1
Legamaster ETX touch monitor ETX-5520 US	7-803120-55US	8713797092593	1
Legamaster ETX touch monitor ETX-6520	7-803120-65	8713797092487	1
Legamaster ETX touch monitor ETX-6520 AR	7-803120-65ARG	8713797092661	1
Legamaster ETX touch monitor ETX-6520 CH	7-803120-65CH	8713797092654	1
Legamaster ETX touch monitor ETX-6520 EU	7-803120-65EU	8713797092623	1
Legamaster ETX touch monitor ETX-6520 UK	7-803120-65UK	8713797092630	1
Legamaster ETX touch monitor ETX-6520 US	7-803120-65US	8713797092647	1
Legamaster ETX touch monitor ETX-7520 AR	7-803120-75ARG	8713797092722	1
Legamaster ETX touch monitor ETX-7520 CH	7-803120-75CH	8713797092715	1
Legamaster ETX touch monitor ETX-7520 EU	7-803120-75EU	8713797092685	1
Legamaster ETX touch monitor ETX-7520 UK	7-803120-75UK	8713797092692	1
Legamaster ETX touch monitor ETX-7520 US	7-803120-75US	8713797092708	1
Legamaster ETX touch monitor ETX-8620	7-803120-86	8713797092500	1
Legamaster ETX touch monitor ETX-8620 AR	7-803120-86ARG	8713797092777	1
Legamaster ETX touch monitor ETX-8620 CH	7-803120-86CH	8713797092760	1
Legamaster ETX touch monitor ETX-8620 EU	7-803120-86EU	8713797092739	1
Legamaster ETX touch monitor ETX-8620 UK	7-803120-86UK	8713797092746	1
Legamaster ETX touch monitor ETX-8620 US	7-803120-86US	8713797092753	1