TEROS

PART NUMBER
MON27CTE2787G

CURVED GAMING MONITOR

TE-2787G

27" Full HD curved 1800R · 1920 x 1080 at 180 Hz · 1 ms · AMD FreeSync

180 HZ IN FULL HD
High refresh rate without needing an expensive card

27-inch curved monitor with a 1800R VA panel at 180 Hz and 1 ms response, in Full HD. 3000:1 contrast, AMD FreeSync and an anti-glare surface. It draws 24.5 W and weighs under 4 kilos, with VESA 100 mounting and a Kensington slot.



REFERENCE IMAGE

SCREEN	RESOLUTION	REFRESH RATE	RESPONSE
27" curved 1800R	1920 x 1080	180 Hz	1 ms

WHAT IT SOLVES

The refresh rate that matters, within reach of any PC

180 Hz at 1080p
A mid-range graphics card delivers those frames in Full HD: high refresh stops depending on an expensive GPU.

1800R curved VA panel
3000:1 contrast, above a typical IPS, with a tight curve and an anti-glare surface.

24.5 W power draw
Low consumption: 24.5 W typical and 0.5 W in standby.

VESA 100 and Kensington
Mounts on an arm or wall bracket, and the Kensington slot lets you secure it at a shared desk.

TEROS

PART NUMBER
MON27CTE2787G

180 Hz in Full HD: a high-refresh monitor only performs if the card delivers those frames. In Full HD, a mid-range card reaches 180 frames per second without trouble; in QHD or 4K you would need a much more expensive one. That is why this combination is the most affordable way to game with truly smooth images.

WHERE IT DELIVERS

Built for the first gaming setup

COMPETITIVE GAMING

Smoothness without raising resolution

180 Hz with 1 ms and AMD FreeSync: the image stays stable and tear-free, which is what decides a shooter match.

- 180 Hz · 1 ms MPRT
- AMD FreeSync
- FPS and RTS modes

CLASSROOMS AND FLEETS

Low power and low weight

24.5 W typical and 3.94 kg: across a fleet of several machines, it shows in the power bill and in installation.

- 24.5 W typical
- 3.94 kg
- External 12 V adapter

BEFORE YOU BUY

The stand is fixed

It only tilts, with no height or swivel adjustment. To adjust the position, add an arm with VESA 100 mounting.

- Fixed stand
- VESA 100 x 100 mm
- Kensington slot

DATASHEET · MONITOR

Display, colour, connections and features

DISPLAY

Panel type	VA · 1800R curve · anti-glare
Size	27" · active area 60.89 x 34.83 cm
Colour temperature	7500 K · options 6500 / 9300 K
Viewing angle	178° / 178°
Resolution	1920 x 1080 · 16:9 ratio

IMAGE AND COLOUR

Contrast	3000:1
Brightness	250 nits
Colour gamut	90% DCI-P3 · 99% sRGB · 72% Adobe RGB · 72% NTSC
Colours	16.7 million
Refresh and response	180 Hz · 1 ms MPRT

CONNECTIONS

HDMI	1 x HDMI
DisplayPort	1 x DisplayPort
Audio	3.5 mm out · no speakers
Power draw	24.5 W typical · 28 W maximum
Power supply	External 12 V / 3 A adapter
Box contents	Monitor · stand · HDMI cable · adapter

FEATURES AND ERGONOMICS

Sync	AMD FreeSync · motion blur reduction
Controls	5 keys · OSD in 12 languages
Game modes	FPS and RTS · FPS counter
Eye care	Flicker Free · Low Blue Light
Mounting	Fixed stand · VESA 100 x 100 mm · Kensington

WARRANTY
36 months
* TEROS products only · new product (NV)

IMAGE
CURVED VA 1800R
3000:1 contrast · 250 nits · anti-glare

CONNECTIONS
HDMI · DISPLAYPORT
24.5 W power draw · 3.94 kg · VESA 100

For more information or project advice, contact your authorized distributor.

Images are for reference only. TEROS® is a registered trademark.