**Technical Specifications**

**Display**

* Screen Size: 11 inches
* Screen Technology: IPS LCD
* Screen Resolution: 1668 x 2388 pixels
* Screen Features: True Tone, 600 nits, 120 Hz refresh rate

**Rear Camera**

* Rear Cameras:
  + Wide-angle: 12MP, ƒ/1.8
  + Ultra-wide: 10MP, ƒ/2.4, 125°
* Video Recording: 4K 2160p@30fps, 4K 2160p@24fps, 4K 2160p@25fps, 4K 2160p@60fps, FullHD 1080p@25fps, FullHD 1080p@30fps, FullHD 1080p@60fps, HD 720p@30fps
* Camera Features: Color Filters, Cinematic Mode, Optical Image Stabilization (OIS), Ultra-wide, Geotagging, Slow Motion, Smart HDR 4, Panorama, Time-Lapse, Auto Focus (AF), Digital Zoom, Optical Zoom

**Front Camera**

* Front Camera:
  + Ultra-wide: 12MP, 122°, ƒ/2.4
* Front Video Recording: Time-Lapse, Color Filters, Cinematic Mode, Live Photos, Full HD Video, HD Video, Smart HDR 4, Portrait Mode

**Processor & Graphics**

* Chipset: Apple M2
* GPU: Apple GPU 10-core

**RAM & Storage**

* RAM Capacity: 8 GB
* Internal Storage: 128 GB

**Battery & Charging Technology**

* Battery: 28.65 Wh (~7538 mAh)
* Charging Technology: 20W Fast Charging
* Charging Port: USB Type-C

**Connectivity & Communication**

* Operating System: iPadOS 16
* Headphone Jack: None
* Wi-Fi: Wi‑Fi 6E (802.11ax)
* Bluetooth: v5.3
* GPS: GPS, iBeacon

**Design & Weight**

* Dimensions: 247.6 x 178.5 x 5.9 mm
* Weight: 466g
* Back Material: Metal

**Other Specifications**

* Compatibility: Apple Pencil (2nd generation), Magic Keyboard, Smart Keyboard Folio, and Smart Folio
* Other Features: 4 Dolby Vision Speakers, Apple Pencil 2 Connectivity, External Keyboard Connectivity, Face ID Unlock, Dolby Atmos Sound

**Sensors**

* Sensors: Accelerometer, Proximity Sensor, Light Sensor, Compass, Gyroscope, Barometer