**Technical Specifications**

**Display**

* Screen Size: 11 inches
* Screen Technology: TFT LCD
* Screen Resolution: 2560 x 1600 pixels (2K)
* Screen Features: 120Hz, Corning Gorilla Glass 5

**Rear Camera**

* Rear Cameras:
  + Main Camera: 13MP
  + Ultra-wide Camera: 6MP
* Video Recording: 4K standard
* Camera Features: Touch Focus, Pro Mode, Ultra-wide, Beautification, Panorama, Time-Lapse, Portrait Mode, Digital Zoom, Low Light (Night Mode), Flash, Autofocus

**Front Camera**

* Front Camera:
  + Ultra-wide Camera: 12MP
* Front Video Recording: 4K@30/60fps, 1080p@30fps

**Processor & Graphics**

* Chipset: Snapdragon 8 Gen 1
* CPU Type: 1x3.00 GHz Cortex-X2 & 3x2.50 GHz Cortex-A710 & 4x1.80 GHz Cortex-A510
* GPU: Adreno 730

**RAM & Storage**

* RAM Capacity: 8 GB
* Internal Storage: 128 GB
* Memory Card Slot: Micro SD, up to 1 TB

**Battery & Charging Technology**

* Battery: 8000mAh
* Charging Technology: 45W Fast Charging
* Charging Port: USB Type-C

**Connectivity & Communication**

* Operating System: Android 12, UI 4.1
* Headphone Jack: None
* Wi-Fi: Wi-Fi
* Bluetooth: 5.2, A2DP, LE
* GPS: A-GPS, GLONASS, BDS, GALILEO

**Design & Weight**

* Dimensions: 253.8 x 165.3 x 6.3 mm
* Weight: 572g
* Back Material: Metal
* Frame Material: Metal

**Other Specifications**

* Fingerprint Sensor: Side-mounted fingerprint sensor
* Sensors: Accelerometer, Compass, Gyroscope
* Other Features: Quad Speakers, Double Tap to Wake, Kids Mode, Call Recording, Secure Folder, S Pen Support, In-Display Fingerprint Unlock, Face Unlock, Fingerprint Unlock, Samsung DeX, AKG Sound, Dolby Atmos