SONY

XPERIA PRO

For professionals in the field



It's not just a high quality monitor. Enables professionals to work faster and smarter than ever before.

6.5" 4K HDR OLED Display

HDMI**

• External monitor connection
• Live streaming**

USB TYPE C

• Battery charging
• File transfer



Live streaming*** with 5G

Using a third-party live streaming apps***, it can stream video content from the camera. Also supports the speed of file transfer with 5G.



Monitor in 6.5" 4K HDR OLED quality

High-quality external monitor or viewfinder with a range of useful settings such as brightness, zoom, and grid lines.



XPERIA PRO



The Xperia PRO enables broadcast and photographic professionals to work faster and smarter than ever before. It's the world's first smartphone with dedicated HDMI input¹, and USB or Ethernet tethering with an Alpha camera.







HDMI

Live streaming

Enhance your workflow with HDMI connectivity

- The world's first smartphone with dedicated HDMI Input¹.
- HDMI connectivity makes a range of tasks easier - from monitoring images to live video streaming using the speed of 5G².
- The mobile phone that is carried everyday, becomes the external monitor with plug-in point.



Live streaming with 5G speed and all-in-one ease

- Using a third party live streaming application³, the Xperia PRO can stream video content from the camera or camcorder.
- The Network visualizer feature shows your transfer status. as well as providing communication throughput.



Use Xperia PRO as a high-quality 4K HDR monitor

- Use Xperia PRO as a high-quality external monitor or viewfinder with a range of useful settings such as brightness, zoom and grid lines.
- With 4K resolution, the OLED display with Creator Mode "powered by CineAlta", and specially calibrated D65 white point, offers the image accuracy1.
- As it's operated by the touch panel, it lets you zoom in or out of images on the screen easily.





Dimensions: 171 x 75 x 10.4 mm Weight: 225g Colours: Black

Facts

Display	21:9 6.5" 4K HDR OLED CinemaWide display ⁶
	12MP + 12MP + 12MP triple camera system with 3D iToF sensor: ZEISS® quality lenses calibrated specifically for Xperia PRO, ZEISS® T* Coating, Up to 20fps AF/AE ⁶ , Up to 60 times per second continuous AF/AE calculation ⁷ , Real-time Eye AF for humans and animals®, Dual photo diode®, 3D iToF®, RGB-IR, OIS photo®, Photo flash, Photo light, Optical zoom 3x (70mm lens equivalent), 3x Digital zoom (16, 24 and 70mm lens), HDR (High Dynamic Range) photo
Main camera	12MP camera: 1/1.7" sensor size, 24mm, F1.7 lens
	12MP camera: 1/3.4" sensor size, 70mm, F2.4 lens
	12MP camera: 1/2.55" sensor size, 16mm, F2.2 lens
Front camera	8MP camera, 1/4.0 sensor size, F2.0 lens: HDR (High Dynamic Range) photo, SteadyShot™ with Intelligent Active Mode (5-axis stablization) ¹⁷ , Portrait selfie, Display flash, Hand and Smile Shutter
Audio	3.5mm audio jack, 360 Reality Audio, 360 Reality Audio hardware decoding, True front stereo speakers, Dolby Atmos®, DSEE Ultimate, Stereo Recording, Qualcomm® aptX™ HD audio, High-Resolution Audio¹², High-Resolution Audio Wireless, LDAC
Performance	Qualcomm® Snapdragon™ 865 5G Mobile Platform ¹³ , 12GB RAM, 512GB UFS internal memory ¹⁴ , microSDXC™ support (up to 1TB) ¹⁵ , SIM capability (Dual SIM & Single SIM) ¹⁶ , Nano SIM, 4000 mAh battery, IEEE802.11a/b/g/n(2.4GHz)/n(5GHz)/ac/ax / Wi-Fi MIMO 2x2
Other	HDMI micro port (Type D) ¹⁸ input: Max 3840 x 2160 60p, A-GNSS (GPS + GLONASS), Bluetooth [®] 5.1 wireless technology, Fingerprint sensor, Smart connectivity, Google Cast, NFC, Output video/image via Display Port support Type-C Cable or USB-C to HDMI Adapter Cable (Display Port 4K 60fps) ¹⁸ , Endurance mode ¹⁹

Xperia PRO features a dedicated Type D Micro HDMI input port. Verified by Strategy Analytics' SpecTRAX Service against the published connectivity specifications for over 18,400 smartphones. Correct as of the 26th January 2021. 25G network and availability may vary depending on country, carrier and user environment. Third party terms and conditions may apply. 4USB Tethering is compatible with Alpha 1 and Alpha 79. To establish wired ethernet tethering with Alpha 1 and Alpha 19. To establish wired ethernet tethering with Alpha camera and Xperia PRO, it will require 3rd party Ethernet-USB adaptor. Display ratios may vary based on content formatting. Maximum fps will depend on shooting environment and settings. Up to 20fps continuous shooting with AF/AE is available for 24mm camera. 16mm and 70mm camera can shoot up to 10fps AF/AE. Maximum calculations will depend on shooting environment. Up to 60 time calculations per second AF/AE is available for 24mm camera. 16mm and 70mm camera can do calculations up to 30fps AF/AE. Accurate focus may not be achieved with certain subjects in certain situations and this does not work with all types of animals. Plual Photo Diode available for 16mm and 24mm cameras. Up to 5m distance. For videos 3D iToF sensor works for 70mm. "OIS available for 24mm and 70mm cameras. "High-resolution Audio and High-Resolution Audio Wireless require compatible headset. "Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries, used with permission. "Firmware and preloaded applications take up a portion of internal storage, with the remainder available for user-selected content. Measurement made at time of product announcement and may vary per market. Software updates may change the available internal storage, with the remainder available for user-selected content. Measurement made at time of product announcement and may vary per market. Software updates may change the available internal storage, with the remainder available for user-selected content. Mea