Macom[®] MobileStudio Pro

Create without boundaries

Whatever, wherever ... you can create anything with Wacom MobileStudio Pro. With its awesome display, a precise and powerful pen plus enhanced computing power, you can enjoy true independence. Not only that, its complete studio of creative tools, exceptional graphics and long battery life means nothing can compromise your creative flow.



Wacom MobileStudio Pro 16 Featured artist: Future Deluxe

Designed for the way you create

By far our most advanced mobile model, Wacom MobileStudio Pro lets you see your artwork in detail with 4K resolution and 85% Adobe RGB coverage (CIE1931) and helps you speed up your workflow with time saving productivity features like customizable ExpressKeys™, Radial Menus and multi-touch.

Wacom Pro Pen 2 offers an advanced pen performance with an instinctive pen-on-paper feel thanks to the etched glass surface that creates that nice natural friction. With 8,192 levels of pressure sensitivity, tilt response and virtually lag-free tracking, the pen delivers precision and control. Ergonomically designed, its balance, grip and side buttons allow you to reach the highest levels of quality in comfort.

Equipped with an i7 Intel® chip, powerful memory and storage, plus the the highperformance graphics card NVIDIA® Quadro®, Wacom MobileStudio Pro is ready for the high demands of creative 2D, 3D and CAD applications.

Wacom MobileStudio Pro is the all-in-1 creative studio that allows you to create and showcase your best work wherever you are.

The mobile studio that's right for you

Sketch, draw, edit and create your way with Wacom MobileStudio Pro. Thanks to a large mobile creative workspace, Wacom MobileStudio Pro 16 delivers a 4K resolution display and features NVIDIA® Quadro® graphics performance for illustration, animation, video, CAD and large file size photography. Wacom MobileStudio Pro gives you complete creative independence.

- Pen-on-paper feel thanks to a natural friction on the etched glass surface.
- Fast data processing and quick data transfer thanks to professional computing power, powered by an i7 Intel® chip, 16 GB system memory, 512 GB SSD, and Thunderbolt connectivity.
- See your artwork in amazing detail and clarity with a high-resolution display up to 4K (3840 x 2160) and superior color quality with up to 85% Adobe RGB coverage (CIE1931).
- Enjoy high performance 2D, 3D, video and CAD applications with the high-performance graphics card NVIDIA® Quadro®.
- Speed up your workflow with customizable ExpressKeys™, Radial Menus and multi-touch.
- Convenient features that aid independence. Wacom Link™ Plus adaptor* to attach to any Mac or PC as a standard Cintig display. Wacom Stand with three working angles. Plus, the 'Backdoor' feature makes it easy for you to replace or upgrade the SSD and DDR Memory. Wireless Keyboard* for additional shortcut keys and everyday office work.
- Fingerprint technology. Unlock your machine using just your touch.

*Sold separately.



Live. Dare. Create.















A closer look

Model	MobileStudio Pro 16
Model Number	DTH-W1621H
Best For	Drawing, Concept Art, 3D/CAD, Motion Graphics, Advanced Image Editing
Operating System	Windows® 10 Professional
Processor	Intel® Core™ i7-8559U
Graphics	NVIDIA® Quadro® P1000, 4GB GDDR5
Storage / Memory	512 GB SSD / 16 GB DDR (Storage and System Memory are upgradeable thanks to Backdoor feature)
Cameras	5 MP HD on front 8 MP HD on back
Security	Kensington® Security Slot and fingerprint sensor
Screen Size / Resolution	15.6 in (39.6 cm) / 16.9 / UHD (3840 x 2160)
Size / Weight	261.6 × 417.95 × 21.2 mm (10.20 × 16.45 × 0.84 in) / 2100 g (4.70 lbs)
Colour Performance	16.7 million displayable colors, 85% Adobe® RGB (CIE1931) typical
ExpressKeys [™]	8 customizable, application-specific
Contrast Ratio	8501 (typ)
Viewing Angle	176° (88°/88°) H, (88°/88°) V (typ)
Graphics Input	USB-C (middle port)
Avg. Battery Life / Charging Time	Up to 5.5 hours* (varies depending on usage) / up to 3 hours
Multi-touch	Pan, zoom and rotate gestures available in most applications including Adobe® Photoshop® and Illustrator®
Pen & Tilt Recognition	Battery-free Pro Pen 2 with 2 customizable side switches and 8,192 pressure levels in both pen tip and eraser / ±60 levels
Productivity Boosters / Ergonomics	Customizable, application-specific ExpressKeys™, one 4-position customizable Rocker Ring with default TouchRing function and home button, Display Toggle (when attached to a Mac or PC using optional Wacom Link™ Plus adaptor), on-screen controls, Radial Menus and time-saving settings, right- or left-handed use / detachable stand with 3 angle positions included
Ports / Additional Storage	1x USB-C & 2 x Thunderbolt 3, 1x Audio-combo (Headset), 1x SDXC card reader, memory card or external HDD (purchased separately)
Wireless	Wi-Fi IEEE 802:11 ac / Bluetooth 5.0
System & Hardware Requirements	Windows® 7 or later, Mac OS X 10.10 or later. Required PC connectors: USB-C with DisplayPort alternative mode, HDMI or mini DisplayPort for HDMI or mini DisplayPort, with optional Wacom Link™ Plus adaptor required
What's Included	Wacom MobileStudio Pro pen computer, Wacom Pro Pen 2, pen case with 3 replacement nibs, color rings and nib removal hole, pen holder, Wacom Stand, AC Power Adapter + power cable, Quick Start Guide, regulation sheet, warranty card (China only), cleaning cloth
Optional Accessories	Wireless Keyboard, Wacom Stand, Wacom Link™ Plus adaptor, Wacom Soft Case, ExpressKey™ Remote, Wacom Color Manager, Wacom Pro Pen 2, Wacom Pro Pen slim, Wacom Pro Pen 3D, Nibs, previous generation pens (Classic Pen, Art Pen, Airbrush Pen)

Wacom MobileStudio Pro specifications subject to change. Battery life will vary depending on how the products are used and which device settings are selected.