Panasonic



Rugged detachable laptops a powerful option for the USDA NRCS

Designed for the demands of nearly any environment, the Panasonic Toughbook CF-20 is a fully rugged, lightweight laptop that easily detaches to become a 10.1" tablet. The Toughbook 20 is a multifunctional tool that the USDA Natural Resources Conservation Service can easily utilize for both field data collection and as a desktop replacement.

The Toughbook 20 features a durable MIL-STD-810G and IP65 design along with a magnesium alloy chassis. It comes with a sunlight-viewable display, gloved multi-touch capabilities and a new waterproof digitizer. Despite being fully rugged, its fanless design is lighter and thinner for easy portability. At 3.9 pounds (tablet weight is 2.1 pounds), this machine is great on the go.

Toughbook 20 benefits for the USDA Natural Resources Conservation Service

FIELD DATA COLLECTION

With a MIL-STD-810G design, daylight-readable screen and the flexibility to interface with the necessary sensors and instruments needed by the USDA NRCS, the Toughbook 20 is the ultimate solution for field experts working in all kinds of terrain and temperatures. Use the tablet in the field and re-connect to a full size keyboard for data entry and productivity in the office. Plus, workers can maintain connectivity from almost anywhere with optional 4G LTE mobile broadband with satellite GPS.

POWERFUL DESKTOP REPLACEMENT

Running Windows® 10 Pro and powered by an Intel® Core™ m5-6Y57 vPro™ Processor and 8GB of SDRAM, the Toughbook 20 is powerful enough to oversee projects and manage operations back at the office.

ULTIMATE MOBILE COMPUTING

At only 3.9 pounds, the Toughbook 20 is good on the go with a clever built-in handle, an optional bridge battery that allows hot-swappable battery replacement for continuous use.

Toughbook 20

- Windows 10 Pro
- Intel Core m5-6Y57 vPro Processor
- 10.1" WUXGA 1920x1200
- 8GB SDRAM
- Multiple SSD options with heaters: (128GB; 256GB; 512GB)
- Built-in dual purpose handle & kickstand
- Optional rotating hand strap

- Optional Insertable SmartCard reader
- Sunlight-viewable display works with or without gloves
- 1080p webcam with dual array mic
- Ports: Serial, USB(x4), LAN, HDMI, VGA, MicroSD
- Removable battery
- 3-year limited warranty, part and labor
- Desktop dock; Vehicle docks; Toughmate carrying options





To learn more, please contact <u>James.Ward@us.panasonic.com</u> or visit http://business.panasonic.com/toughbook/2-in-1-hybrid-detachable-laptop-toughbook-20.html