

# Help skilled workers succeed with Dell Latitude 7030 and 7230 Rugged Extreme Tablets

Instead of equipping consumer-grade tablets with rugged cases



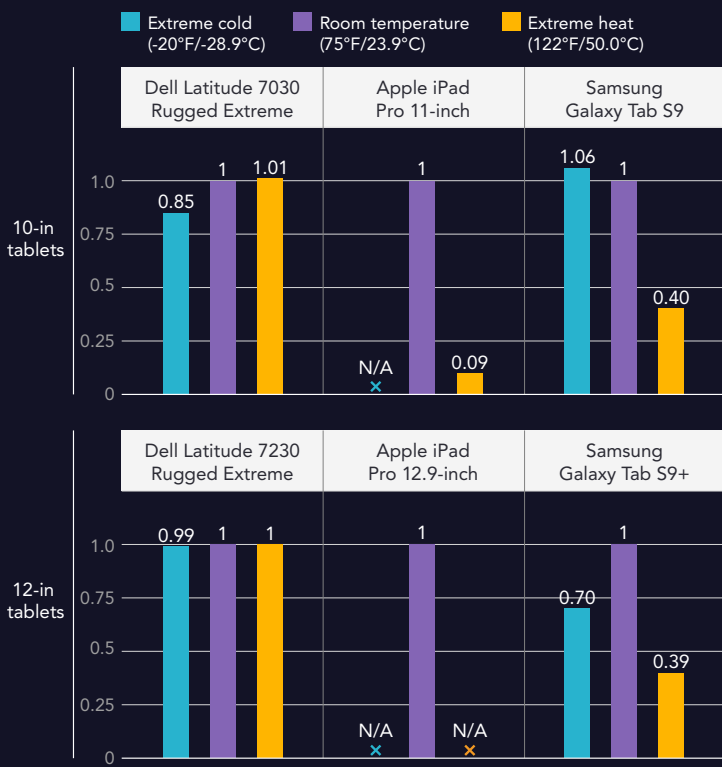
Sedans are great for daily commutes and running errands—but you wouldn't add iron cladding to one and send it into a battle zone. So why slap a rugged case on a consumer-grade tablet for your manufacturing, logistics, or field service needs when Dell™ offers armored 10- and 12-inch Humvee equivalents?



## Get more consistent performance in extreme heat and cold

While a rugged case will help protect consumer-grade tablets from outside forces, such as accidental drops, it can't change that the tablets themselves are only rated for use in temps between 32°F and 95°F (0°C and 35°C).

Geekbench 6 CPU performance scores (single core)  
Normalized to room temperature performance for each tablet | Higher is better



## Resume work after significant water exposure

The Apple® iPad Pro® tablets we tested would not power on after they were exposed to rain-like conditions for 10 minutes. By contrast, **both IP-65 rated Dell Latitude™ Rugged Extreme Tablets stayed powered on the whole time, had no visible damage, and were totally functional** after the shower.



## Remain functional after 26 hard drops

The Samsung™ Galaxy Tab™ S9 touchscreen cracked on drop 3, deteriorated over the remaining drops, and was unusable by the end of testing. By contrast, **both Dell Latitude Rugged Extreme Tablets were fully functional after 26 drops.**



## Unlock outdoor productivity with enhanced sunlight readability

A **brighter screen** makes it easier to read maps, check job orders, and pull up pertinent delivery information.



Up to 2.3x brighter screen  
Screen brightness (nits) | Higher is better



The circles represent the brightness results relative to one another as a percentage transparency of white where 1,100 nits would appear as 100% white.

## Focus on work instead of workarounds

Of the tablets we tested, the Dell Latitude 7030 and 7230 Rugged Extreme Tablets had the most built-in ports, connectivity, and battery options for a wide variety of skilled worker use cases. The Dell tablets were also the only ones with glove-capable touchscreens and hot-swappable batteries.

### What we tested

#### Dell Latitude 7030 and 7230 Rugged Extreme Tablets

- No third-party case required
- Powered by Intel® vPro with Intel Core™ i5-1240U processors
- Rated for use in temps between -20°F and 145°F (-28.9°C and 62.78°C)<sup>1</sup>
- Windows 11 Pro OS provides a full-featured, computer-like experience with Microsoft 365 desktop apps<sup>2</sup>

#### Apple iPad Pro tablets (11- and 12.9-inch)

- OtterBox® rugged cases
- Powered by Apple M2 chips
- Rated for use in temps between 32°F and 95°F (0°C and 35°C)<sup>3</sup>
- Apple iPadOS® delivers a limited-feature, smartphone-like experience with Microsoft 365 mobile and Office Online apps<sup>4</sup>

#### Samsung Galaxy Tab S9 and S9+ tablets

- SaharaCase® rugged cases
- Powered by Qualcomm® Snapdragon 8 Gen 2 processors
- Rated for use in temps between 32°F and 95°F (0°C and 35°C)<sup>5</sup>
- Google™ Android™ OS delivers a limited-feature, smartphone-like experience with Microsoft 365 mobile and Office Online apps<sup>6</sup>

Learn more at <https://facts.pt/8OM4TTI>

1 Dell Technologies, "Latitude Rugged Laptop Computers & Tablets," accessed May 6, 2024, <https://www.dell.com/en-us/shop/dell-laptops/scr/laptops/latitude-rugged/appref=37871>.  
 2 Rebecca Ormsby, "Microsoft 365: all about desktop, web, and mobile," accessed May 3, 2024, <https://doit.wp.txstate.edu/2021/04/01/microsoft-365-all-about-desktop-web-and-mobile/>.  
 3 Apple, "If your iPhone or iPad gets too hot or too cold," accessed May 6, 2024, <https://support.apple.com/en-us/118431>.  
 4 Microsoft, "Download the free Microsoft 365 mobile app," accessed May 3, 2024, <https://www.microsoft.com/en-us/microsoft-365/mobile>.  
 5 Samsung, "Keep your Galaxy device at its normal operating temperature," accessed May 6, 2024, <https://www.samsung.com/us/support/answer/ANS00076952/>.  
 6 Microsoft, "Download the free Microsoft 365 mobile app."