The Dell Latitude 7220 Rugged Extreme Tablet brings many advantages to skilled labor use cases vs. three consumer-grade tablets with rugged cases

Tablets that can’t withstand the day-to-day rigors of your unique work environment can result in downtime and lost data. If your job doesn’t involve sitting behind a desk in an air-conditioned office, the Dell™ Latitude™ 7220 Rugged Extreme Tablet might be the right tool for you.

**Consistent performance no matter where you work**

The Latitude 7220 Rugged Extreme performed consistently in conditions that service techs and forklift drivers face daily.*
- Surface Pro 8 shut down in extreme heat and cold
- iPad Pro 11-inch and Galaxy Tab S7+ performance suffered in extreme heat

**Usable after repeated falls**

The Dell Latitude 7220 Rugged Extreme remained fully functional after 26 drops with slight wear on edges/corners.
- Surface Pro 8 usability was compromised when the glass shattered on the third drop

**Readable in bright sunlight**

A brighter screen makes it easier to read maps and check job orders in the field.

<table>
<thead>
<tr>
<th>Screen brightness while unplugged (nits)</th>
<th>Higher is better</th>
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</thead>
<tbody>
<tr>
<td>Dell Latitude 7220 Rugged Extreme</td>
<td>820</td>
</tr>
<tr>
<td>Apple iPad Pro 11-inch</td>
<td>417</td>
</tr>
<tr>
<td>Samsung Galaxy Tab S7+</td>
<td>320</td>
</tr>
<tr>
<td>Microsoft Surface Pro 8</td>
<td>340</td>
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</tbody>
</table>

**Resistant to heavy rain**

The Dell Latitude 7220 Rugged Extreme was the only device that stayed powered on, had no visible damage, and was fully functional after a 10-minute long rain-like dousing.
- Samsung Galaxy Tab S7+ shut down after removal from wet conditions
- Neither iPad Pro 11-inch nor Surface Pro 8 recovered after being in rain-like conditions for 10 minutes

**Stay productive on the job**

While we found after-market accessory add-ons for all the devices we tested, only the Dell Latitude 7220 Rugged Extreme Tablet contained an abundance of connections for a wide variety of skilled labor use cases.

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*Geekbench 5 CPU performance scores (multi-core) Normalized | Higher is better

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Microsoft Surface Pro 8 | 340 |

*Dell Latitude 7220 Rugged Extreme rated to handle temps between -20°F/-29°C and 145°F/63°C

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1,2,3,4 Rebecca Ormsby, “Microsoft 365: all about desktop, web, and mobile,” accessed April 18, 2022, https://doit.wp.txstate.edu/2021/04/01/microsoft-365-all-about-desktop-web-and-mobile/