

**Snapdragon X Series:** 

# Your faculty deserves smart PCs

PCs powered by Snapdragon® X Series platforms optimize the way teachers and faculty work, delivering exceptional performance, multi-day battery life, and robust chip-to-cloud security. Designed for demanding educational workflows, these devices empower school staff with the speed and efficiency needed to excel in lesson planning, student assessments, data management, and hybrid learning. Snapdragon X Series platforms enable seamless, secure, and intelligent computing—helping educators enhance student engagement through more dynamic and personalized learning experiences.

## University Professors | K-12 Teachers | Administrators | Staff



Multi-day battery life for long lecture hours on a single charge



Hardware-based encryption and biometric authentication to help keep student and staff data safe



High-speed performance for apps like Slack, Zoom, Google Classroom, and Canva



Seamless connectivity for mobile productivity and video conferencing



Ability to run Al workloads on-device without internet



Fast processing speeds for student portal updates and real-time data access



High-resolution display to enhance hybrid learning, teacher presentations

## Popular Devices for Educators Powered by Snapdragon

### Lenovo ThinkPad T14s

Battery life: Up to 21 hours<sup>2</sup>

Build | weight: CFRP + aluminum | 2.72 lbs

Wi-Fi: Wi-Fi 7



Display: 14" | Up to 2880 x 1800 | **OLED** 

Platform: Snapdragon X Elite and Snapdragon X Plus 8-core



Battery life: Up to 14 hours<sup>3</sup>

Build | weight: Aluminum | 1.97 lbs

Wi-Fi: Wi-Fi 7

HP



Display: 13" | 2880 x 1920 | OLED

Platform: Snapdragon X Elite and Snapdragon X Plus



Memory: Up to 64 GB

Build | weight: Aluminum chassis | Starting at 3.19 lbs

Wi-Fi: Wi-Fi 7

Display: 14" | Up to 2560 x 1600 | **LCD Touch** 

Platform: Snapdragon X Elite and Snapdragon X Plus, and Snapdragon X

### Dell Latitude 7455

Battery life: Multi-day battery life, up to 22 hours<sup>1,4</sup>

Build | weight: Aluminum chassis | 3.17 lbs

Wi-Fi: Wi-Fi 7



Display: 14" | 2560 x 1600 I IPS Touch

Platform: Snapdragon X Elite, Snapdragon X Plus,

Upgrade your staff to Snapdragon platforms now

©2025 Qualcomm Technologies, Inc. and/or its affiliated companies. All Rights Reserved. Qualcomm and Snapdragon are trademarks of Qualcomm Incorporated. Snapdragon branded products are products of Qualcomm Technologies, Inc. and/or its subsidiaries.

1. Battery life varies significantly based on device, settings, usage, and other factors.

2. Configuration 1 (max battery life): WUXGA low power (non-touch), Snapdragon" X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode. Alternate configuration 2: WUXGA (touch), Snapdragon" X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode. Alternate configuration 2: WUXGA (touch), Snapdragon" X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode. Alternate configuration 2: WUXGA (touch), Snapdragon" X1E-78-100, 32GB LPDDR5x, Win 11, 58Wh battery, best power efficiency power mode. Alternate configuration, soware, wireless functionality, power management settings, and screen brightness. Actual battery life will vary depending on many factors such as product configuration, soware, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time, ambient temperature and use. Refer to Microso' link for more information about the Windows' Performance power slider.

3. Based on local video playback test. Testing conducted by Microsoft in April 2024 using preproduction soware and preproduction Surface Pro (11th Editon - Wi-Fi) Snapdragon\* X Plus C10 256GB and 512GB, 16GB RAM (LCD) devices and Surface Pro (11th Editon - Wi-Fi) Snapdragon\* X Elite C12 1TB 32GB RAM (OLED) devices. Testing consisted of full battery discharge during video playback of a .mov file through the Windows Media Player application in 1080p at 24 FPS. All settings were default except screen brightness set to 150 nits with Auto-brightness disabled. Wi-Fi was connected to a network. Tested with Windows 11. Battery life varies significantly with settings, usage, and other factors.

4. Latitude 7455 tested with Snapdragon' X Elite, QHD+ display, 32GB, 1TB SSD. Testing conducted by Dell labs in May 2024 using the Microsoft Movies & TV app. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Tested configurations may not be available in all regions/countries at all times. Maximum battery life will decrease with time.