

# A versatile device for teaching and learning

Technology is enabling new remote teaching and learning environments.



The education ecosystem is suffering from disruption on all points. Education professionals and students need a reliable, trustworthy solution that gives educators the power to teach in new ways, and that gives students equal access to a secure, robust virtual classroom.

Microsoft Surface devices bring together analog and digital worlds with a wide range of modes and inputs. Surface empowers educators with new ways to bring lessons to life, engage students, and improve the quality of teaching. It builds on traditional tools too, with innovations such as the Microsoft Classroom Pen that feel as natural as pen on paper.

Surface devices can make it easier for teachers to streamline lesson plans, create and grade assignments, and collaborate with students.

Surface provides education professionals with all the elements of a desktop, laptop, and tablet, making it easier for them to move around the classroom, or work wherever their roles take them.

"When it all came down to it, Surface Pro was leaps and bounds ahead of the competition."

Grant Liftin
Assistant Superintendent for
Administrative Services Tustin
Unified School District

### Devices and software, built to transform education

Surface devices are light, thin, and truly versatile; intuitive to use; powerfully efficient; and incredibly secure.

## The best devices for the intelligent classroom

Allow teachers, students, and staff to do their best work from anywhere, with modern devices that let them connect, collaborate, and communicate in new ways.

## Leading modern management

Give teachers, students, and staff freedom but maintain control with Microsoft Endpoint Manager\* and DFCI for complete and seamless device management.

## Enterprise-grade security

Surface devices are equipped with TPM version 2.0, and feature Windows Hello biometric password-free sign-in.









#### **Built for inking**

With its PixelSense™ display, Surface Go and Surface Pro support full touch and inking in the same aspect ratio as a piece of paper for a natural transition from analog to digital. When writing with Surface Pen\* or Microsoft Classroom Pen\*, Palm Block ensures students can write naturally, while Smart Controls in the Type Cover\* differentiate between intentional and accidental clicks.

#### Modes for student and teacher preference

An innovative hinge design supports effective scaffolding strategies and differentiated learning. With Surface it's easy to move between a tablet, studio, and laptop experience. These modes, along with touch and pen, provide greater options for students across grade levels, activities, and desired learning outcomes. This also gives teachers the freedom to use the device in the mode that works best for their style.



#### **Teaching and** learning, untethered

#### Freedom for teachers

Whether in the classroom or remote, Surface Pro 7's HD PixelSense<sup>™</sup> display features ambient light sensing that automatically adjusts to conditions, so teachers can move fluidly without losing the crisp, clear picture. As a full Windows 10 Pro PC, teachers can access all digital learning tools including cloud-based applications. With Miracast, teachers can connect wirelessly to a projector, freeing them to move about the classroom.

#### Freedom for students

While a lot of classroom instruction keeps students at their desks, collaborative learning in small groups is a proven technique for boosting comprehension, engagement, and performance. With versatile and portable Surface Go 2, students can gather in person to solve Minecraft problems, or work together remotely, picking up at home where they left off in the classroom.



## Adapting to Adapting to different environments

#### Access for all students

All students need access to learning whether they're in the classroom or at home. Surface Go 2 is equipped with optional LTE Advanced connectivity<sup>1</sup>, means students can get internet access even when Wi-Fi isn't available. Schools can bulk provision cellular data plans and keep devices secure with Microsoft Endpoint Manager.\*

#### Rugged and easy to clean

To empower all students with access to learning remotely, devices need to be able to take a few bumps and keep humming. Ruggedized cases\* can further protect Surface Go 2, and you can use many common disinfectant products to safely clean most Microsoft Surface devices. Here's what we recommend for specific devices and finishes.



#### Powerful security, easy management

#### Secure login with Windows Hello

Windows Hello uses biometric login information, which keeps information more secure than traditional passwords and cuts down on the time it takes for students and teachers to get started. Instant On gets the lesson started with no wasted time.

#### Remote management

Microsoft Endpoint Manager\* and DFCI give the school technologist or district IT department the ability to provision and update devices remotely and securely. Instead of spending hours bringing all devices up to date, everything happens via the cloud in minutes. Administrators can be sure everything is working as expected so that the inclassroom experience is focused on learning.