

# Technical Specifications: Surface Laptop 3 15"

**Dimensions** 13.4" x 9.6" x .57" (339.5 mm x 244 mm x 14.69 mm)

**Display** Screen: 15" PixelSense™ Display  
Resolution: 2496 x 1664 (201 PPI)  
Aspect ratio: 3:2  
Surface Pen\* enabled  
Touch: 10-point multi-touch

**Memory** 8GB, 16GB, or 32GB LPDDR4x RAM

**Processor<sup>44</sup>** Quad-core 10th Gen Intel® Core™ i5-1035G7 Processor  
Quad-core 10th Gen Intel® Core™ i7-1065G7 Processor

**Security** TPM 2.0 chip for enterprise security  
Enterprise-grade protection with Windows Hello face sign-in

**Software** Windows 10 Pro  
1-month trial for new Microsoft Office 365 customers

**Sensors** Ambient light sensor

**What's in the box** Surface Laptop 3 15"  
Power Supply  
Quick Start Guide  
Safety and warranty documents

**Weight** 3.40 lb. (1,542 g)

**Storage<sup>45</sup>** Removable Hard Drive<sup>46</sup> options: 128GB, 256GB, 512GB, 1TB

**Battery life<sup>47</sup>** Up to 11.5 hours of typical device usage

**Graphics** Intel® Iris™ Plus Graphics

**Connections** 1 x USB-C®  
1 x USB-A  
3.5 mm headphone jack  
1 x Surface Connect port  
Compatible with Surface Dial off-screen interaction\*

**Cameras, video, and audio** Windows Hello face authentication camera (front-facing)  
720p HD f2.0 camera (front-facing)  
Dual far-field Studio Mics  
Omnisonic Speakers with Dolby® Audio™ Premium

**Wireless** Wi-Fi 6: 802.11ax compatible  
Bluetooth® Wireless 5.0 technology

**Exterior<sup>48</sup>** Casing: Aluminum  
Power and Volume buttons on keyboard  
Matte Black with metal palm rest  
Platinum with metal palm rest

**Warranty<sup>49</sup>** 1-year limited hardware warranty