

# Learning without limits.

**Chromebook 3100 Education** 





#### **DESIGNED KID-PROOF**

The Chromebook 3100 is built to withstand the demands of the modern learning environment. It is designed with rounded corners and rubberized edges on the palm rest for drop protection. Additionally, its spill-resistant keyboard comes with captive keys for better pick resistance.



#### **ENGINEERED TO ENDURE**

Rigorously tested to survive 30-inch drops onto steel, tens of thousands of hinge cycles, thousands of 4" micro-drops from multiple angles, plus 17 MIL-STD 810G tests passed. We make sure it's good past the last bell.



#### VERSATILE, ALL-DAY CONNECTION

With up to 14 hours and 3 minutes of battery life, <sup>12</sup> this trusty Chromebook powers through the longest school days. Available with up to 2 USB-C ports so that you can conveniently charge your system with either port, while also providing fast and reversible connections to other devices

### Recommended Accessories

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ULTIMATE CLASSROOM SOLUTIONS



### DELL COMPACT CHARGING CART | 36 DEVICES

Secure, charge and transport up to 36 laptops all in one place, with a cart that easily rolls from one classroom to the next.



### DELL 70 INTERACTIVE CONFERENCE ROOM MONITOR | C7017T

This large, interactive monitor is ideal for collaboration - engaging both mind and body, and enabling movement and creativity.



LEARNING ON-THE-GO



#### **DELL NEOPRENE SLEEVE**

Carry and protect your laptop with the Dell Neoprene Sleeve. Made for mobility, this versatile sleeve's reliable protection, slim and lightweight design, and durability are ideal for learners on the go.



### DELL WIRELESS MOUSE - WM126

Travel light with a compact wireless mouse with optical tracking. Features long battery life and choice of colors for active learners



#### DELL PRO STEREO HEADSET - UC150

Experience great audio clarity with the Dell Pro Stereo Headset - UC150. And, get started right away with plug and play without having to download any software.

## Features & Technical Specifications

Feature Technical Specification

Model Number<sup>1</sup> Chromebook 3100

Processor Options<sup>1</sup> Intel<sup>®</sup> Dual Core Celeron Processor

Operating System<sup>1</sup> Google Chrome OS

Google Auto Update Expiration (AUE) June 2025

Memory Options<sup>1,2,3</sup> LPDDR4 2400MHz; supporting 4GB Chipset<sup>1</sup> Integrated with the Processor

Graphics<sup>1,10</sup> Intel® HD Graphics

**Display**<sup>1</sup> 11.6" HD (1366 x 768) Embedded-Touch, Camera & Microphone, WLAN Capable

Storage Options<sup>1, 3</sup> 16GB eMMC

32GB eMMC

Security<sup>1</sup> H1 Secure Microcontroller

Docking<sup>1</sup> N/A

Optical Drive Options External Options Only

Multimedia<sup>1</sup> High Quality Speakers
Headset/mic combo jack

Integrated webcam with microphone

Battery Options<sup>1,5</sup> 42 WHr Battery

Power Options<sup>1</sup> 65W adapter, USB Type-C

Connectivity Options<sup>6</sup> Wireless LAN:

Intel® Dual-Band Wireless-AC 9560 Wi-Fi + BT 5.0 Wireless (2x2)

Ports, Slots & Chassis<sup>1</sup> 1 or 2 USB 3.1 Gen 1

1 or 2 USB Type-C

Headphone/ Microphone Combo Jack

Wedge-Shaped Lock Slot Width: 11.96" / 303.9mm Height: 0.82" / 20.8mm Depth: 8.19" / 207.9mm

Starting weight: 1.29 kg / 2.85 lbs.

**Regulatory and Environmental** 

Dimensions & Weight<sup>1,11</sup>

Compliance<sup>1</sup>

Regulatory Model: P29T Regulatory Type: P29T001 ENERGY STAR 7.01

EPEAT Bronze Registered. For speci ic country participation and rating,

please see www.epeat.net

BFR/PVC free<sup>7</sup> TCO NB 5.0

Input<sup>1</sup> Spill and Pick resistent keyboard

Multi-touch Touchpad

Systems Management¹ Google Chrome Management Console, Education Perpetual License (Sold separately)
Warranty and Service¹ Limited Hardware Warranty⁴ Standard 1 year Mail-in Service after Remote Diagnosis³

optional 3, 4 and 5 year hardware warranty extensions and 3-5 year Dell ProSupport

contracts available9

Peripheral Ecosystem<sup>1</sup> Purpose built ecosystem to enable productivity on the go or in the classroom. Includes

Dell Cases, Dell Mobile Carts, and Dell Projectors



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- <sup>1</sup> Offering may vary by country and by configuration
- <sup>2</sup> A 64-bit operating system is required to support 4GB or more of system memory.
- <sup>9</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
- <sup>4</sup>Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty
- <sup>5</sup> Battery support is dependent upon graphics support. Check technical guides for detailed support
- <sup>6</sup> Wireless antenna available only at time of system purchase
- <sup>7</sup> Dell Education Series are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free a s set forth in the iNEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the CI source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
- Onsite Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
- 9 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- <sup>10</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
- <sup>11</sup> Weights vary depending on configuration and manufacturing variability.
- <sup>12</sup> Battery life: Chromebook 3100 tested with Intel Celeron N4000 processor, 4GB memory, 16GB eMMc, HD non-touch panel, Chrome OS, and 3-cell 42W battery using Google Chrome Power LoadTest available at http://www.chromium.org/chromium-os/testing/power-testing. Test results are for comparative purposes only. 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. Maximum battery life will decrease with time.