PX111E Series

Rugged performance. All-day learning.

Power student potential with the PX111E Series

ctl.

Innovate Next with ChromeOS

PX111E Series

The new CTL Chromebook PX111E Series elevates student learning potential with a host of advanced features in a ruggedized device. Empower students to quickly, easily, and safely access online learning all day long.

Powerful computing to drive tomorrow's applications

Future-proof performance
179% faster computing performance enables seamless multi-tasking, content streaming, and easy management of the most demanding apps.

Stay connected and productive
Wi-Fi 6E and Bluetooth 5.3 deliver fast, smart, seamless connectivity—with all-day battery life.*

Enjoy rugged keyboards
CTL keyboards are spill-resistant and easy to repair with single key replacement.

Handle any task
Models feature configurable 4 or 8 GB RAM with fast 64 GB storage.

Collaborate clearly
Empower online learning with the rugged, fixed-position 720p webcam.

Deploy with confidence
As with all Chromebooks, the ChromeOS operating system features enterprise-grade security to ensure every school, classroom, and student remains safe.

*Battery life may vary based on device and upon usage and other conditions.

Ensure sustainability
Build a better future with CTL, a Certified B Corp, offering responsibly-sourced components at least 30% post-consumer recycled plastics, eco-friendly packaging, trade-ins, and FCS electronics recycling end-of-life programs.

Kid-tested and approved
The 180˚ lay-flat hinge delivers durable, versatile performance.

180° Degree Hinge

Rugged performance and sustainability

Certified B Corporation

MILITARY GRADE MIL-STD 810H MULTIPLE TESTS PASSED

FSC®

Green Business Benchmark° Platinum Certified 2023

energy ENERGY STAR

Responsible Business Alliance

EU Ecolabel www.ecolabel.eu

Technical Specifications

Performance. Durability. Connectivity. The PX111E Series is your student's daily companion, delivering the processing speed, memory, uncongested Wi-Fi, and all-day operation you need to empower student learning – wherever they are.

Better, faster, stronger
The Intel® Processor N100 delivers 179% faster computing performance.

Crisp visuals
Ensure beautiful collaborations with Intel UHD graphics paired with HD 1633 x 768 screen resolution.

Facilitate convenience
Two charging USB-C ports on either side, one USB-A port, an audio jack, and a micro SD reader provide an abundance of I/O options.

MIL-STD-810H tested durability
Work through anything with the spill-resistant keyboard and moisture-resistant track pad. Enjoy easy single key repair.

Lifetime support
CTL offers extended warranties and protection plans for up to 4 years, while Google Automatic Updates are active through 2033.

Productivity all day
Wi-Fi 6E and Bluetooth 5.3 keep you seamlessly connected, without slowdowns.

Ultimate clarity
See clearly with the rugged 720p HD front-facing webcam, with digital mic.

Specs	Essentials Edition PX111E	Essentials Edition PX111E
Display size	11"	11"
CPU	Intel® Processor quad-core N100	Intel® Processor quad-core N100
RAM	4 GB LP-DDR5	8 GB LP-DDR5
Storage	64 GB eMMC memory	64 GB eMMC memory
Display	HD 1366 × 768p non-glare, brightness: 250 cd/m2	HD 1366 × 768p non-glare, brightness: 250 cd/m2
Camera	HD 720p, forward facing, with digital mic	HD 720p, forward facing, with digital mic
Keyboard	Spill-resistant, single key repair	Spill-resistant, single key repair
Wi-Fi	6E (Intel AX211)	6E (Intel AX211)
Bluetooth	5.3	5.3
Hinge	180˚ lay flat	180˚ lay flat
Screen	Non-Touch	Non-Touch
USB-A/USB-C/SD card reader ports	2/1/1	2/1/1
Speakers	Built-in 2× 2W stereo speaker 1x digital mic	Built-in 2× 2W stereo speaker 1x digital mic
Weight (lbs.)	2.6	2.6
Automatic updates through	June 2033	June 2033
SKU	CBUS1100033	CBUS1100034

Your Life Cycle Service Partner

Streamline your program rollouts with industry-leading CTL services. Count on CTL for customized, service-focused experiences that eliminate the time and cost of third-party servicing. From best-practice guidance to program implementation and ongoing maintenance, only CTL delivers the OEM-expert support you need across the life cycle of your Chromebook program.

Select items and customize your plan from the comprehensive list of available CTL services. Ask your program manager about creating a Life Cycle Services plan with your Chromebook device purchases.

Available CTL services

1

Program planning services
- Free 1:1 consulting and program advice
- Device rental and leasing programs
- Free student repair lab set up resources

2

Configuration & deployment services
- Free zero-touch enrollment
- Premium zero-touch enrollment services
- Device services— brand, tag & log
- Fleet services—case install & charging

Continuing care services
- 24/7 spare parts order portal
- Refurbish and recycling programs
- Add-on accident packages
- Device trade-in program

4

Warranty & service plans
- 5 convenient plans to start from
- 1–5 year options
- Add-on accidental damage and other protections
- 5-day turnarounds on OEM-expert repair with no deductibles

3

Protect Your Investment and Your Uptime

Receive OEM-expert protection and 1:1 service when you purchase warranty and service plans from CTL. When it comes to safeguarding your Chromebook investment, CTL leads the industry with the most comprehensive set of warranty and service plans available. CTL's personalized, friendly OEM-expert service ensures minimal downtime for maximum peace of mind. CTL offers a variety of options and will work with you to tailor a plan that meets your program's specific needs.

Ask your program manager about including a warranty and service plan with your Chromebook device purchases.

Customizable warranty & service plans for your program

Feature	Standard Warranty	Extended Warranty	Best Value Plus Plan	Premium Plan	Ultimate Plan
Description	Standard manufacturer's warranty included with new CTL devices	Extension of the manufacturer's warranty for longer-term protection	A 3 year plan bundling licensing, free 2-way RMA shipping, and premium battery service	A complete suite of CTL's most popular services	Features all the Premium Plan services plus unlimited accidental damage protection
Length of time available	1 year	1.5, 2, 3, or 4 years	3 years	3, 4, or 5 years	3 or 4 years
Parts & labor	Included 1 year	Included all years	Included all years	Included all years	Included all years
Included 2-way shipping	1 per year included	1 year included Additional year shipping add-ons available	Included all years	Included all years	Included all years
Accidental damage protection plan[1]	Available add-on	Available add-on	Includes 1 major incident per year Additional year add-ons available	Includes 1 major incident per year Additional year add-ons available	Included all years
Google Education Upgrade license	Available add-on	Available add-on	Included	Available add-on	Available add-on
Enhanced zero-touch enrollment provisioning package	Available add-on	Available add-on	Included	Available add-on	Available add-on
Premium battery service	1 year included	1 year included Additional year add-ons available	1 year included Additional year add-ons available	1 per year included	1 per year included

1. Warranties sold per device
2. See your CTL account manager for package pricing and SKU #
3. For accidental damage: 1 major replacement per year standard, including screens or main board. All other is unlimited for accidental damage (not intentional) - keyboard/hinge/keys. For complete suites, the policy is the same.

Available Companion Products

Get the most from your investment. Protect devices with rugged cases and extend their use with additional peripherals.

CTL Secure Case
A precise fit enables complete CTL Chromebook PX111E functionality while providing rugged protection. Minimize damage with the lightweight design featuring rubber bumpers with drop cushioning "air cells." Enjoy clear viewing of asset tags.

Logitech Zone Learn wired headset – USB-C jack over-ear
This headphone meets the needs of young learners with a comfortable fit and feel. It offers excellent acoustic performance, resistance to wear and tear, and is MIL-STD-810G tested.

Magnetic breakaway USB-C adapters
Our innovative design prevents damage to your USB port, saves wear and tear on your AC adapter, and allows for easy plugging and unplugging of cables.

Google Chrome Education Upgrade licenses
CTL is authorized to bundle licenses with your device purchase. Licenses qualify for education, government, and volume discounts.

Innovate Next

At CTL, we deliver award-winning cloud computing solutions that power innovation at schools and businesses worldwide. Our portfolio includes Chromebooks, Chromeboxes, monitors, and Google Meet video collaboration tools.

As a service-centric partner, we create unique solutions tailored to your needs and offer comprehensive life cycle support from purchase through recycling—all with nimble responsiveness and a strong focus on sustainability.

We're explorers. We're innovators. And we're ready to work side-by-side with you to help you innovate what's next.

Why work with CTL?

ChromeOS expertise
Receive unparalleled knowledge and guidance to support every step of your ChromeOS journey.

Unmatched service
Configuration, warranty, and maintenance services ensure seamless deployment and minimal TCO.

Future-proof technology
Outpace the technology race with powerful performance, integrated connectivity, and next-gen advancements.

Sustainability first
As a Certified B Corp™, we deliver eco-friendly practices throughout the lifecycle of our devices and our business.

35 years of computing expertise

Devices deployed in 55+ countries

20+ awards for CTL's ChromeOS technology

Contact us

Worldwide / USA
9700 SW Harvest Ct.
Building 100
Beaverton, OR 97005

T 800.642.3087
F 503.526.9135
ctl.net

Europe / Spain
Pontevedra nº8, Piso 1, Oficina 6
36202 Vigo, Pontevedra, Espania

T 986 11 74 73
Whatsapp: 633 29 49 09
Email: atencionalcliente@ctl.net
es.ctl.net

CTL partners

chromeOS

intel.

logitech

verizon✓