







# A Chromebook built to withstand students and school days

Give students a Chromebook that can survive a fall off a desk<sup>8</sup>, a splash from a soda<sup>8</sup> or a tugged power cord.

# BUILT FOR 9



# **ENHANCED DURABILITY**

120,000 hrs of rigorous testing<sup>8</sup>
122 cm drop on plywood<sup>8</sup>
76 cm drop on concrete<sup>8</sup>
200 tumble cycles<sup>8</sup>

# SPILL-8 AND PICK-RESISTANT Keyboard

HP improved anchored keyboard design

Minor spill-resistant keyboard<sup>8</sup>

# REINFORCED USB-C<sup>TM8</sup>

Reinforced USB-C<sup>™</sup> power port<sup>8</sup> withstands daily stress and strain over the lifetime of the product, minimizing service cost

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# Classroom-ready performance

Quickly stream and access textbooks, tests, and more with AMD™ processors<sup>5</sup> and the Chrome OS™.
Work continuously with long battery<sup>2</sup> life and fast recharging<sup>7</sup>.

# CLASSROOM-READY



# School-Day Performance

AMD™ A4 & A6 processors<sup>5</sup>

Up to 8GB memory

Up to 32GB storage<sup>9</sup>

## **ALL DAY BATTERY**

Long battery life up to 10 hours<sup>2</sup> with HP Fast Charge<sup>7</sup> - 90% in 90 minute<sup>7</sup> Long life battery

# HP CLASSROOM MANAGER4

Make it easier for teachers to manage student activities and collaborate effectively

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Large rubber bumper on edges and corners to help absorb shock from 76cm drop on concrete<sup>8</sup> and 122cm drop on plywood<sup>8</sup>

Keyboard that can be repeatedly wiped down with common household cleaning wipes<sup>8</sup>

HP Fast Charge<sup>7</sup>
Up to 90% within 90 mins<sup>7</sup>

Power for learning
AMD™ A4 & A6 processors<sup>5</sup> with up to
8GB memory and 32GB storage<sup>9</sup>

Passed HP Education SVTP<sup>8</sup> and MIL-STD<sup>1</sup>

180 Degree Hinge Design



# HP Chromebook 11A G8 EE PRODUCT WALKTHROUGH

Stay connected
Qualcomm® 2x2 AC<sup>6</sup> WLAN,
MU-MIMO<sup>15</sup> supported
HP Extended Range Wireless LAN<sup>14</sup> supported

Slim design

Z-Height: 18.85 mm



Spill- and Pick-resistant keyboard<sup>8</sup>

Resistant up to 350ml<sup>8</sup>

HP Improved Anchored Key Design

Enhanced USB-C<sup>™</sup> ports<sup>8</sup> stand against larger pulling force with additional bracket to hold on to it

Battery life beyond school day<sup>2</sup>

Up to 10 hrs battery life<sup>2</sup>





# ADDITIONAL TESTING



Drop Test<sup>8</sup>

Tested to 76cm (30") onto concrete or steel<sup>8</sup> and 122cm (48") onto plywood<sup>8</sup> to mimic a drop from desk height



Tumble Tests<sup>8</sup> 200 tumble cycles<sup>8</sup>



Spill Tests<sup>8</sup> of water

Survives minor spills up to 350ml (almost 12 oz.)8

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# HP Chromebook 11A G8 EE **Durability Enhancement**

Additional bezel brackets to support the pressure and prevent bending<sup>8</sup> while in a backpack



Added bracket on the panel cable connector to ensure it doesn't come loose8



Reinforced USB-C<sup>TM</sup> ports<sup>8</sup> stand against larger pulling force with additional stronger SUS bracket to hold on to it

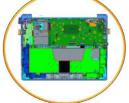


Corners reinforced with sheet metal to support higher drop<sup>8</sup>



Added bracket on WLAN<sup>6</sup> card to ensure they don't come loose8

Adding tape for all the connectors to ensure the connectors don't come loose8



Additional battery plate to prevent it from being pierced<sup>8</sup>



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# BUILT FOR SCHOOLS, DESIGNED FOR LEARNING

Help students
reach their
potential on the
durable HP
machine that
keeps pace with
active student
lifestyles

# WHAT'S NEW?

# Enhanced durable design for daily activities

• Larger rubber bumper on edges and corners, Increased drop height to 76cm drop on concrete<sup>8</sup> and 122cm drop on plywood<sup>8</sup>, and enhanced USB-C<sup>™</sup> connectors to stand against daily uses of plug and unplug.

# HP Improved Anchored Key Design

• HP Improved Anchored Key Design keyboard to make it harder to pick the keys up.

# Qualcomm® 2x2 AC6 WLAN with MU-MIMO15 & Extended Range Wireless Lan14

 Easy connection in dense classroom environment and provides a longer connection range and stable data-throughput at shorter ranges

# Easy to Clean

 Keyboard that can be repeatedly wiped down with common household cleaning wipes.

# Unique textured surface

• Easy for small hands to grip and handle with Unique textured surface

