

PRODUCT SPECIFICATIONS

Processor / Cache • Intel® Atom™ N2600 Dual Core processor (1.6 Ghz)

Operating System • Genuine Windows® 7 Professional (32-bit)

Durability Features1 • Meets MIL-STD-810G drop spec to 48"

• IP52 rated

- Water, dust and splash resistant

SSD Storage

 $\bullet \ \mathsf{Durable} \ \mathsf{Corning}^{\$} \ \mathsf{Gorilla}^{\$} \ \mathsf{glass}$

• Aluminum-alloy internal frame

Chipset • Intel® NM10 Express Chipset

Input • Touch and Pen

- Capacitive multi-touch

- Active stylus

Display & Video • 10.1" Wide (LED BL, 1366x768) Dual Bonded

Display with Corning® Gorilla® Glass

• Intel® GMA3600 @ 400MHz

 \bullet Screen Rotation: 0°, 90°, 270°

• HDMI 1.3a

- Up to 1920 x 1080 @ 60Hz

• Micro HDMI Port

HD Audio Controller • Realtek High Definition Codec ALC259

System Memory • 2GB 1333MHz DDR3

System Storage • 64GB Solid State Drive (SSD) with 128GB option

• SATA 2.0 at 3.0Gb/s

Integrated Communications

Optional Integrated Mobile Broadband with GPS capabilities

(Gobi™ connectivity)

• SIM Card Slot

• Integrated WLAN 802.11(AGN) with Bluetooth® 4.0

Built-in Cameras • Rear Facing up to 3.0 megapixel image resolution

- JPG photo format with a resolution up to 2048 x 1536 pixels

• Front Facing Web cam up to 1.3 megapixel resolution

Audio • Mono Speaker & Dual Array Mics with Noise Cancellation

• Combined Audio In/Out Jack

I/O Ports • 1 USB

• 1 Video Out (Micro-HDMI, Type D)

1 SD CardPower JackDock Connector

Security Features • Optional Computrace® Complete

• Trusted Platform Module (TPM 1.2)

Dimensions • 10.9" x 7.06" x 0.62" (276.7mm x 179.2mm x 15.7mm)

Weight • 2.2 lbs (1 kg)²

Batteries • Lithium-Ion battery with 43WHr capacity

- Battery capacity: up to 7 hours³

- Battery charging: 2 hours (4:1 work-to-charge ratio)⁴

System Status Indicators

• Power on/off/sleep

• Battery status

Control Buttons • Secure Attention Sequence (SAS)





Motion CL910 PRODUCT SPECIFICATIONS



AC Adapter

• 65W universal, 3-pin jack

• 100-240V ~1.5A, 50-60Hz

Environmental

Temperature

- Operation: +5°C to +43°C (+41°F to +110°F)

- Storage: -20°C to +60°C (-4°F to 140°)

Humidity

- Operating humidity: 8% to 80% without condensation

- Storage humidity: 8% to 90% without condensation

Altitude

- Operation: sea level 0 to 15K ft;

Warranty

• Standard 1-year warranty

• Multi-year options available

Standards

· ACPI 3.0b compliant

Safety

• AS/NZS 60950-1 (2nd Edition)

• UL, CUL, CE (IEC/EN60950-1; 2006 + Al: 2009)

• LVD (73/23/EEC)

• EU Directive 2002/95/EC

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• EU Directive 2006/66/EC and its amendments

 Substances of Very High Concern (SVHC) Article 59.1 of Regulation No. 1907/2006 of the European Parliament and

the Council related to REACH

• California Proposition 65

• Technical Instructions for Safe Transport of Dangerous

• Goods by Air (ICAO Doc #9284)

 Emergency Response Guidance for Aircraft incidents involving Dangerous Goods (ICAO Doc#9481) Regulatory

ANSI C63.4

· AS/NZS CISR22: 2009 Class B

AS/NZS 4268: 2008

• AS/ACIF S042.1 (WCDMA/HSDPA)

• AS/ACIF S042.3 (WCDMA/HSDPA)

• AS/ACIF S042.1 (GSM/EDGE)

• AS/ACIF S042.3 (GSM/EDGE)

• CAN/ICES-003 Class B

• CAN/RSS-210 Issue 7

• CAN/RSS-310 Issue 3

• CAN/RSS-132 (1xRTT/EVDO)

• CAN/RSS-133 (1xRTT/EVDO)

• EN60601-1-2: 2007 Class B

• CENELEC EN 61000-3-2

• CENELEC EN 61000-3-3

• ETSI EN 301-893

• ETSI EN 300-328

• ETSI EN 300-440

• ETSI EN 301-489-1

• ETSI EN 301-489-3

• ETSI EN 301-489-7

• ETSI EN 301-489-17

• ETSI EN 301-489-24

• ETSI EN 301-511

• ETSI EN 301-908 -1/-2

• ETSI EN 62311:2008

• FCC Part 15 Subpart B Class B

• FCC Part 15 Subpart C (2.4Ghz)

• FCC Part 15 Subpart E (5Ghz)

• FCC Part 22 H (1xRTT/EVDO)

• FCC Part 24 E (1xRTT/EVDO)

• R&TTE (89/336/EEC) & R&TTE (99/5/EC)

For more information please visit www.MotionComputing.com

1-866-682-2538

Tested by independent, third party lab to MIL-STD-810G and IP-52 specifications. Accidental damage not covered under standard warranty. Optional additional warranty protection available.

²Weight represents approximate system weight. Actual system weight may vary depending on component and manufacturing variability

³Battery life varies by configuration, applications in use, utilized features and operating conditions. Maximum battery capacity decreases with time and use Motion battery life estimates based on MobileMark® 2007 performance testing.

⁴Approximate charging time.



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