Motion CL910
PRODUCT SPECIFICATIONS

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

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

Durability Features[1]
- Meets MIL-STD-810G drop spec to 48"
- IP52 rated
  - Water, dust and splash resistant
- SSD Storage
- Durable Corning® Gorilla® 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
- 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 Card
- Power Jack
- Dock Connector

Security Features
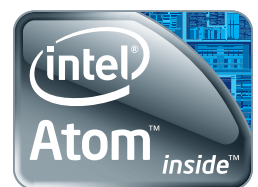- Optional Computrace® Complete
- Trusted Platform Module (TPM 1.2)

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 hours[3]
  - 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)

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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
- EU Directive 2002/96/EC
- 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