



CL910



Light, Powerful, Connected and Ready for Business

The Motion Computing CL910 Tablet PC is durable, lightweight and purposefully built for mobile business. Running Microsoft® Windows® 7 Professional and the Intel® Atom™ N2600 Dual Core Processor, the CL910 provides increased power and performance while maintaining a battery life of up to seven hours. Weighing just 2.2 pounds (1kg), the CL910 provides the capabilities, applications, accessories and connectivity mobile workers need for on-the-go productivity.



Support Your Workflow, No Matter How Your Work Flows

Every Motion CL910 comes out of the box ready to work helping each user to work faster, smarter and more effectively, providing the capabilities and ergonomic ease of use mobile workers need to be more productive in today's decentralized work environments.

Extended Battery Life

The CL910 works up to a full seven hours on just one battery charge², so workers don't have to waste valuable time re-charging. In addition, Motion's industry-leading charging technology provides a work-to-charge ratio that reduces downtime.

Superior Display

Need a display as tough and flexible as it is brilliant? The CL910 with Corning® Gorilla® Glass, offers durability and the convenience of both multi-touch and active stylus input.



CPU Designed for Tablets

The CL910's Intel® Atom™ N2600 Dual Core Processor provides the ideal balance between power and battery consumption. As a result, the CL910 can run critical business applications, as well as deliver crisp, colorful HD video and graphics – all while delivering up to seven hours of battery life.

Dimensions

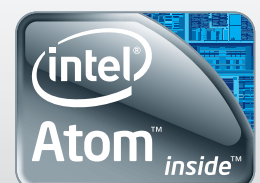
The Motion CL910 is thin, light and flexible.

7.06"
17.9cm



10.9"
27.7cm

.62"
1.57cm



www.MotionComputing.com



**Meticulously designed...
Thoroughly developed...
Purposefully built...
for Mobile Business.**



The Motion® CL-Series SlateMate

with Magnetic Stripe Reader (MSR) and Barcode Scanner (BCS)

Capture data on the go with the CL-Series SlateMate™, Motion's industry-first integrated expansion module that extends the capabilities of the CL910.

The CL-Series SlateMate with MSR and BCS transforms the CL910 into a mobile point-of-sale and data acquisition tool. Securely integrated into the internal frame of the CL910, SlateMate serves as a streamlined solution that doesn't require connections to third party devices.³



Non-stop Connectivity

Mobile workers can't afford to be disconnected. That's why the CL910 offers a range of reliable wireless connectivity options to users worldwide. With the CL910, workers can connect in the way that best suits their needs, from integrated Bluetooth® to WLAN to Gobi™ connectivity for mobile broadband.



MIL-STD
810G

IP52

Durable from the Inside Out

The CL910 is designed for the challenging conditions highly mobile workers face every day. Built around an internal frame for structural rigidity, the CL910 is MIL-STD-810G and IP52 tested for durability.⁴

Accessories to Meet Every Need

Motion offers the accessories you need for configuring your CL910 to support your unique usage scenario.



Cases

Protect and transport your CL-Series Tablet PC in style with Motion's wide selection of cases.



Docks

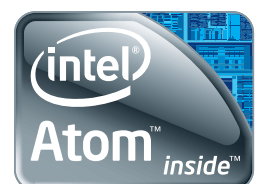
House, charge and store your CL-Series Tablet PCs with confidence whether you're at the office or on the go.



Peripherals

Complement your CL-Series Tablet PC with our broad range of peripherals designed to enhance functionality and usability.

Ask your Motion representative about our complete line of peripherals for the Motion CL-Series Tablet PC



¹ Weight represents approximate system weight. Actual system weight may vary depending on component and manufacturing variability.

² Battery life may vary. Motion battery life estimates based on MobileMark® 2007 performance testing.

³ The Motion CL-Series SlateMate is available at the time of product purchase only and is not available separately.

⁴ Tested by independent, third party lab to MIL-STD-810G and IP52 specifications. Accidental damage not covered under standard warranty. Optional additional warranty protection available.



Motion CL910

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
• 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 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 + A1: 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 and localized websites, please visit www.MotionComputing.com

¹Tested 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.





Motion® CL900 SlateMate™

With Magnetic Stripe Reader and Barcode Scanner

Check inventory, manage I.D. information and capture data anywhere with the Motion® CL900 SlateMate™, an industry-first integrated expansion solution that transforms the CL900 Tablet PC into a purpose-built data acquisition tool. The CL900 SlateMate with Magnetic Stripe Reader (MSR) and Barcode Scanner (BCS) is securely integrated into the internal frame of the CL900, serving as a streamlined productivity solution that doesn't require connections to third party devices.



The CL900 SlateMate with MSR and BCS enables:

- Improved customer satisfaction and loyalty
- Enhanced store experience
- Empowered store associates and knowledgeable advisors
- Improved collaboration and connectivity
- Reduced customer abandon rates
- Enhanced data acquisition for improved documentation

Built for Mobile Productivity

The Motion CL900 Tablet PC is a durable, lightweight and highly-mobile tablet PC that provides up to eight hours of battery life. In combination with SlateMate, the CL900 provides users with security, connectivity and the flexibility of fewer devices to manage. SlateMate's integrated MagTek® MSR easily documents identification cards and shopper loyalty cards with a single swipe, while the commercial-grade BCS reads virtually any barcode for rapid inventory status and availability information. Whether swiping a shopper loyalty card, detailing an inspection or managing medication administration, the CL900 with SlateMate is the ideal solution for improving customer satisfaction, productivity and data integrity – key factors for across the retail, field service and healthcare industries.



Motion® CL900 SlateMate™

With Magnetic Stripe Reader and Barcode Scanner

PRODUCT SPECIFICATIONS

Barcode Scanner	1D/2D Barcode Scanner Enabled Barcode Symbologies: Code 39, Code 128, UPC-A, UPC-E, Interleaved 2 of 5 MicroPDF417, PDF417, QR Code Additional symbologies can be configured. Contact Motion for more information.	Dimensions	• L (332mm) H (180mm) W (15.4mm)
Mag Stripe Reader	• Reads 1, 2 & 3 Track Cards per ISO 7810 & 7811 and AAMVA	Weight	• Weight = 135 g (.3 lb)
Mag Stripe Data Encryption Standards	• TDES	Durability	• MIL-STD-810G, Method 516.6, Procedure IV (Transit Drop) • IP52
Key Management Standards	• DUKPT	OS support	• Genuine Windows® 7 Professional (32-bit) • Genuine Windows® 7 Home Premium (32-bit)
Expansion & Docking Compatibility	• Compatible with CL900 Docking Station	EMI, Safety, & Environmental Regulations	• ANSI C63.4 • FCC Part 15B • ICES-003 Class B • CENELEC EN55022 Class B (CISPR 22) • CENELEC EN 55024 (CISPR 24) • AS/NZS 3548 Class B • 2002/95/EC (ROHS) • 2002/96/EC (WEEE) • Art. 59.1 of Regulation 1907/2006 {SVHC} (REACH) • Proposition 65 • IEC 60950-1 2nd Edition (UL, CUL) • EN 60950-1 2nd Edition (CE, Nemko, TUV)
Buttons & Indicators	• Barcode Scan button • Integrated beeper - Barcode Scan confirmation • MSR LED	Specifications	• Operation Temperature: 0 ~ +43C • Storage Temperature: -10 ~ +60C • Humidity: 5% to 95% (Non Condensing) • Mag Head operating life: 500K cycles Min. • Card operating speed: 4 IPS ~ 40 IPS.





CL-Series Accessories



A Host of Field-Ready Accessories

Take your Motion CL-Series Tablet's mobile productivity to the next level with Motion's customized accessories – improving your workflow through comfort, convenience and connectivity.



Docking Station

Offers desktop PC functionality and connectivity with 3 USB ports and ethernet, while also charging the tablet PC. Take advantage of complete access to touch applications with streamlined access to the dual-touch display, or easily connect a keyboard, mouse and extended monitor.



Bump Case

The CL-Series Bump Case w/ Keyboard Compartment is a durable carrying solution for the CL-Series Tablet PC.



Swivel Portfolio

Professional-grade carrying case doubles as a tablet stand, with 360 degree rotation for multiple viewing angles in both portrait and landscape orientations.



Carry Kit

Offers a comfortable and convenient way to carry the CL-Series Tablet PC for users without the extra weight of a full carrying case. Includes a handle, shoulder strap and attachment posts.



Locking Mobile Dock

The Locking Mobile Dock is a purposefully designed, form fitted docking solution that ensures secure docking of the CL-Series or CL-Series SlateMate™ Tablet PCs.



Silicone Slip Cover

This form-fitting, silicone sleeve provides shock and scratch protection while preserving the CL-Series' slim, lightweight design.



Keyboard Portfolio

The Keyboard Portfolio is ideal for mobile professionals offering a built-in easel, which displays the tablet at an ideal viewing angle, and a built-in Bluetooth® keyboard.



X Strap

The X Strap utilizes posts and screws to attach two flexible straps directly onto the back of your CL-Series Tablet PC, providing users with a secure grip on the tablet, increasing stability and freedom of movement.



Carry Sleeve

Lightweight, professional-grade carry sleeve convenient for transporting and protecting the CL-Series Tablet PC. Adjustable and removable shoulder strap and cross-strap provide a secure hold on the tablet.



ReadyDock®

The CL-Series ReadyDock® is the ideal solution for storing, charging, connecting, syncing and securing your CL-Series Tablet PCs and CL-Series SlateMate™ devices. Designed with your workflow in mind, the CL-Series ReadyDock® enables you to quickly house and charge up to five CL-Series Tablet PCs.



Mobile Dock w/ Key Lock

The CL-Series Mobile Dock w/ Key Lock is a durable docking solution for the Motion CL-Series and CL-Series SlateMate Tablet PCs. A secure latch offers simple, one-handed tablet docking and undocking, and the integrated key lock provides increased security.



Multi-Tablet Charging Station

The CL-Series Multi-Tablet Charging Station houses and charges up to 4 CL-Series Tablet PCs and is ideal for multi-user workspaces.

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