



MOTION

CL920 TABLET PC



MIL-STD 810G

IP52

• Intel Pentium "Baytrail" N3540 Quad core PROCESSOR / CACHE

- 4 cores, 4 threads

- 2.16 GHz clock speed (2.66 GHz burst frequency)

OPERATING SYSTEM

• Windows® 8.1 Pro

• Windows® 7 Pro

DURABILITY

• MIL-STD-810G

• IP52 (Water, dust and splash resistant)

• Corning® Gorilla® Glass 3 • Magnesium internal frame

• SSD storage

CHIPSET

• Intel HD Graphics

• WDDM 1.3 driver

TOUCH & PEN

• 10 point projective capacitive multi-touch

• Active stylus

DISPLAY

• 10.1" Wide HD (LED BL, 1366x768) Dual Bonded Display with

Corning® Gorilla® Glass • 180 degree viewing angle

• Intel HD Graphics

• Screen Rotation: 0°, 90°, 180°, 270°

• Micro HDMI Port 1.4a up to 1920 x 1200 @ 60Hz

AUDIO CONTROLLER

• Realtek High Definition Codec ALC259

SYSTEM MEMORY

• 4 GB DDR3L onboard memory

SYSTEM STORAGE

• 64 GB SSD

• 128 GB SSD

INTEGRATED COMMUNICATIONS • Integrated Dual Band Wireless-AC with Bluetooth 4.0

• Optional Integrated 4G LTE Mobile Broadband with GNSS

• Optional Integrated Augmented GPS

CAMERAS

• Rear facing camera 5.0 MP

PRODUCT SPECIFICATIONS

• Front facing camera 2.0 MP

AUDIO

• Mono speaker and dual-array mics with noise cancellation

• Combined audio in/out jack

I/O PORTS

• 1 USB 3.0

• 1 micro-HDMI

• 1 full size SD card slot

• Power jack

Dock connector

- backward compatible with additional Display Port lane

CONTROL BUTTONS

• Secure attention sequence (SAS) / Rotation lock

• Volume buttons

• Windows home button

SECURITY

• Trusted Platform Module (TPM) 1.2

• Absolute® Computrace Complete (optional)

• WinMagic® Secure Doc™ Disk Encryption

DIMENSIONS

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

WEIGHT

• 1.9 lbs. (0.84 kg.)1

BATTERY

• Battery life over 8 hours²

• 43WHr Lithium Ion

BATTERY CHARGE TIME • 1.5 hours (Tablet PC on/off)3

AC ADAPTER

• 65W universal 3-pin jack

• 100-240V ~1.5A, 50-60Hz

WARRANTY

• Standard 1 year

• Additional warranty options available

STANDARDS

• ACPI 5.0 compliant



CL920 TABLET PC PRODUCT SPECIFICATIONS

SOFTWARE

- SnapWorks[™] by Motion[®] Camera App
- Motion/Softex OmniPass Security Software (Windows 7)
- Motion Dashboard (Windows 7)
- Know Your Motion Tablet (Windows 8.1)
- Pen and Touch Enabled BIOS Setup
- Infineon Security Platform Tools
- Motion Tablet Center (Windows 8.1)
- Microsoft Office Trial Version (Windows 8.1)

ENVIRONMENTAL

MIL-STD-810G (4' Drop, Altitude, Low/High Storage Temperature, Low/High Operating Temperature, Temperature Shock, Rain, Humidity, Sand and Dust, Vibration, Shock)

REGULATORY

- PRODUCT 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

- ENVIRONMENTAL

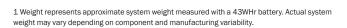
• California Proposition 65



- 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/FDGF]
- CAN/ICES-003 Class B
- CAN/RSS-210 Issue 7
- CAN/RSS-310 Issue 3
- CAN/RSS-132 [1xRTT/EVD0]
- CAN/RSS-133 (1xRTT/EVD0)
- EN60601-1-2: 2007 Class B
- CENELEC EN 61000-3-2
- CENELEC EN 61000-3-3
- ETSI EN 301-893
- ETSI EN 300-328
- FTSLFN 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/EVD0)
- FCC Part 24 E (1xRTT/EVD0)

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

- Technical Instructions for Safe Transport of Dangerous Goods by Air (ICAO Doc #9284)0
- Emergency Response Guidance for Aircraft incidents involving Dangerous Goods (ICAO Doc #9481)



2 Motion battery life estimates based on MobileMark 2007 performance testing. Battery performance will vary by system configuration. Battery life and recharge estimates will vary based on system settings, applications, optional features, environmental conditions, battery conditioning and user preferences.

3 Approximate charging time. Validated charging from 5% to 90% with system on or system off.



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