DURABILITY. FLEXIBILITY. POWERFUL MOBILITY.

Rugged. Packed with integrated features. The Motion Computing® J3600 delivers uncompromising levels of usability, power and performance.

ightarrow MOTION J3600 \leftarrow



GET READY FOR SEAMLESSLY-INTEGRATED POWER.

Power through your workday with the Motion® J3600 Tablet PC. Equipped with up to the Intel® Core™ i7 vPro™ processor, optimized for mobility, the J3600 offers uncompromising levels of security, power and manageability. Built rugged for harsh work environments and with dual hot-swap batteries, the Motion J3600 delivers virtually unlimited productivity.

Improve inspection time and accuracy. Ensure the best technician is equipped with the right tools to complete the job. Enhance visibility into inventory availability. With the J3600, point-of-service documentation and collaboration are seamless. Adding in a variety of tailored mobile accessories and on-the-go productivity is easier than ever.

The J3600, running Microsoft® Windows, seamlessly supports business-critical mobile tasks. Take advantage of touch navigation or use the stylus for completing forms and capturing customer signatures. Stay connected with integrated Wi-Fi 802.11 a/b/g/n and enhanced Gobi™ connectivity with integrated GPS. Document job site activities or take photos with the integrated 3.0MP digital camera. Use geo-tagging and date stamping to document proof of work in seconds.



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Powerful, Rugged Mobile Computing at the Point of Service



FULLY-EQUIPPED. RUGGED AND ADAPTABLE.

The J3600 is tough enough to survive harsh mobile work environments, making your mobile job more productive. For the strongest, brightest, most viewable display, choose the Motion View Anywhere® display with Corning® Gorilla® Glass.

At only 3.6 lbs (1.6kg),¹ the J3600 might seem like a lightweight—but an internal magnesium frame for structural rigidity, port covers and a rubberized coating for dampening shock help it to meet IP52 and MIL-STD-810G standards.

ENSURE A SECURE, ROBUST MOBILE WORK ENVIRONMENT.

Work more safely, work more securely, and never sacrifice performance. With the available Intel® Core™ i7 with vPro technology², the J3600 offers advanced management, security and anti-theft capabilities. Work any place at any pace, confident that your sensitive data is safe. Add in up to a 256GB SSD and 16GB of RAM and you can take virtually any critical business application directly to the point of service. Navigate a 3D building information model (BIM), access all of the critical features in an electronic medical record (EMR) or run proprietary software applications that, when available in real time, improve information accuracy and team collaboration. Don't compromise on performance for mobility, get both with the highly flexible, powerful Motion J3600.

RUGGED AND HIGHLY MOBILE

IP52 rated and meets MIL-STD-810G
Up to 256 GB SSD
Sealed ports
3.6 lbs (1.6kg)¹
Dual Hot-swappable batteries
Gobi™ connectivity broadband

POWERFUL YET EFFICIENT

Up to the Intel® Core™ i7 vPro™ Processor Genuine Windows® 7 installed - Supports Windows® 8 Up to 16GB of RAM

INDUSTRY-LEADING DISPLAY OPTIONS

Capacitive dual touch
Hydis AFFS+ LED backlit display
View Anywhere® technology
Corning® Gorilla® Glass display protection



WORKFLOW ENHANCEMENT WITH J3600 MOBILITY SOLUTIONS

THE J3600 HAS A RANGE OF DOCKING, MOUNTING & CHARGING SOLUTIONS:

- Unique cases, straps and vehicle mounts to support all-day work flows
- Convenient network-attached docking and storage solutions for pooled device environments
- Docking station with integrated battery charger for full desktop productivity
- Attachable mobile keyboard for enhanced documentation capability

ABOUT MOTION COMPUTING

Motion Computing is a global leader in integrated mobile computing solutions, combining world-class products with services customized for the unique needs of target vertical markets. The company's enhanced line of rugged tablet PCs, mobile point-of-service solutions and accessories are designed to increase mobile productivity while providing portability, security, power and versatility.

US and Canada

1-866-682-2538

For more information and localized websites, please visit: www.MotionComputing.com

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1 Weight represents approximate system weight measured with one battery, no Bluetooth, no smart card bay, no express card bay, no camera, no WWAN, wide screen display, WLAN and no pen. Actual system weight may vary depending on component and manufacturing variability.

2 Intel® vPro™ Technology is only available on the Intel® Core™ i7 class processor.









Motion J3600

PRODUCT SPECIFICATIONS

Processor / Cache • Intel® Core™ i7-3687u vPro™ processor

(2 GHz with Turbo Boost 2.0 up to 3 GHz)

or

• Intel® Core™ i5-3337u processor

(1.8 GHz with Turbo Boost 2.0 up to 2.70 GHz)

or

Intel[®] Core[™] i3-3227u processor

(1.9 GHz)

Operating System • Genuine Windows® 7 Professional (32-bit or 64-bit)

- Supports Windows® 8

Durability • Meets MIL-STD-810G

• IP52 rated

Water-, dust- and splash-resistant

Shock-mounted display

• Durable Gorilla® glass II (non-touch configurations only)

• Rubberized coated bottom housing for shock dampening

Magnesium-alloy internal frame

Chipset • Intel® QM77

Displays

• 12.1" AFFS+ LED backlight digitizer wide screen
(WXGA, 1280x800) display with dual touch

 12.1" AFFS+ LED backlight digitizer wide screen View Anywhere[®] (WXGA, 1280x800) display with Gorilla[®] Glass II

Graphics • Intel[®] HD Graphics 4000 with dynamic frequency

• Screen Rotation: 0°, 90°

Video RAM • Maximum 256MB total with Intel Dynamic Video

Memory Technology (DVMT)

HD Audio Controller • Realtek ALC259 High Definition Codec

System Memory • Two DIMM slots; upgradeable to 16GB max total memory

(8GB x 2).

• DDR3L memory operating at 1600MHz

System Storage • Solid State Drive (SSD) up to 256GB

• SATA 3.0 at 6.0Gb/s

Integrated Communications

Optional Integrated Mobile Broadband (Gobi[™]) with GPS

- 1 SIM slo

• Intel® Centrino® Advanced-N 6235 IEEE 802.11 a/b/g/n Wi-Fi®

• 10/100/1000 Ethernet

Integrated Bluetooth® 4.0

Audio • Motion Speak Anywhere ® noise cancellation technology

- Multi-directional array microphone design intelligently switches between two of the three microphones based

on screen orientation
• Two integrated speakers

I/O Ports • Microphone-in

Headphone-outTwo USB 3.0 portsKeyboard connector

External VGA port

• RJ-45 connector (Gigabit LAN)

• Docking connector

• DC power in

Expansion • One Smart Card slot
Card Slots • One Express Card 34 slot

Dimensions • 12.7" x 9.09" x 0.90" (323mm x 231mm x 23mm)

Weight • 3.6 lbs. with one battery¹

• 4.0 lbs. with two batteries 1

Batteries • Lithium-ion battery with 30WHr capacity

One-battery capacity: ~3.75 hours²
 Two-battery capacity: ~7.5 hours²

• Maximum 60WHr

Battery Charging • 1.5 hours for each system battery (Tablet PC on/off)³

Security • Integrated AuthenTec AES2550 Fingerprint Reader

TCG Trusted Platform Module (TPM) 1.2

• Universal lock slot

• Computrace[®] Complete (optional)



Motion J3600 PRODUCT SPECIFICATIONS



System Software

· Motion Dashboard control panel

Motion QuickNav

 $\bullet \ \mathsf{Motion/Softex} \ \mathsf{OmniPass}^{^{\mathsf{TM}}} \ \mathsf{Security} \ \mathsf{software}$

• Infineon Security Platform Tools

Adobe® Acrobat® Reader

• Windows Journal

Sticky Notes

· Pen-enabled BIOS setup

System Status Indicators • Power on/off/sleep

Battery status

Control Buttons

• 5-way directional for navigation

• Three multi-functional programmable

Camera

• Secure Attention Sequence (SAS)

Built-in Camera (optional)

Autofocus

• Up to 3 megapixel image resolution

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

· Illumination light

AC Adapter

• 65W universal, 3-pin jack

• 100-240V ~1.5A, 50-60Hz

Environmental

Temperature

- Operation:

• AC Power: +5°C to +45°C (+41°F to +113°F)

 \bullet Battery Power: +5°C to +45°C (+41°F to +113°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 10K ft; sea level to 15K ft.

when configured with SSD storage

- Storage: sea level 0 to 15K ft.

Warranty

• Standard 1-year field-ready warranty

• Multi-year options available

Product Safety

UL/CSA 60950-1, 2nd Ed.

LVD Directive 2006/95/EC IEC/EN 60950-1:2006+A12:2011

AS/NZS 60950-1, 2nd Ed.

SAR FCC OET 65 Supplement C

CAN/CSA RSS-102

ESTA EN50392

EMC FCC Part 15 B, Class B

FCC Part 15 C (2.4 GHz) FCC Part 15 E (5 GHz)

FCC Part 22 H (1xRTT/EVDO0/EVDOA)

FCC Part 24 E (1xRTT/EVDO0/EVDOA)

CAN/CSA ICES -003, Class B CAN/CSA RSS-210 Issue 7

CAN/CSA RSS-132 (1xRTT/EVDO0/EVDOA)

CAN/CSA RSS-133(1xRTT/EVDO0/EVDOA)

R&TTE Directive 1999/5/EC

EN55022 (CISPR 22), Class B

EN55024 (CISPR 24)

EN61000-3-2

EN61000-3-3

ESTI EN 301-893 ESTI EN 300-328

ESTI EN 301-489-1

ESTI EN 301-489-7

ESTIEN 301-409-7

ESTI EN 301-489-17

ESTI EN 301-489-24

ESTI EN 300-330

ESTI EN 301-511

ESTI EN 301-908

AS/NZS 3548, Class B

AS/NZS 4771

AS/NZS 4268

AS/ACIF S042.1 (WCDMA/HSDPA)

AS/ACIF S042.3 (WCDMA/HSDPA)

AS/ACIF S042.1 (GSM/EDGE)

AS/ACIF S042.3 (GSM/EDGE)

Environmental Regulatory

California Proposition 65

latory CeC Battery Charging Systems
RoHS 2 Directive 2011/65/EU

WEEE Directive 2002/96/EC

WEEE DIrective 2002/96/EC

Battery Waste Directive 2006/66/EC ErP Directive 2009/125/EC

EII DiiCClivC 2000/120/EO

Other Regulatory

MIL STD 810G (Method 506.4- proc. III,
 Drin and 516.5 Proc. IV Transit Proc.)

Drip and 516.5 - Proc. IV, Transit Drop)

Technical Instructions for Safe Transport of Dangerous

Substances ICAO Doc# 9284

• Emergency Response Guidance for Aircraft incidents

involving Dangerous Goods ICAO Doc#9481

• ACPI 3.0 Compliant

For more information please visit www.MotionComputing.com

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

²Battery 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.

³Approximate charging time. Validated charging from 0% to 90% with system on or system off.



J-Series Accessories

A Host of Field-Ready Accessories

Take your Motion® J-Series Rugged Tablet PC's productivity to the next level with Motion's customized accessories - improving your workflow through comfort, mobility and connectivity.



Work Anywhere Kit

A comfortable and convenient way to carry and use any J-Series Tablet PC all day. Provides extra screen protection with the flip cover on the sleeve, extra battery storage and alternative carrying options.



J-Series FlexDock

The full-featured, mountable, desktop docking station, includes a battery charging bay for keeping batteries charged and ready.



Additional Battery

An additional battery is the perfect companion when working for extended periods of time away from a power outlet. The LED power meter eliminates guessing.



Shoulder Strap

Specifically designed to attach directly to any J-Series Tablet PC. Provides a convenient way to carry your tablet PC without adding the weight and bulk of a carrying case. Includes two posts and two screws.



Auto/Air Power Adapters

Provide power to your J-Series Tablet PC no matter where your job takes you.

12v, 24v & 48v adapters available.



Battery Charger

The battery charger for Motion J-Series Tablet PCs is an external bay to charge additional batteries, giving the capability of a full day of performance. The charger's LED indicates battery charge status.

*Additional battery sold separately



J-Series Mobile Keyboard

Easily converts a J-Series Tablet PC from a mobile computer into the notebook mode for sitting, desktop and word-processing environments.



Bump Case

The J-series Bump Case provides added protection for your J-series tablet. This ultralightweight case is ideal for mobile users who need additional protection without added weight or bulk.



Convenient charging and storage dock made specifically to house, charge and secure your Motion J-Series Tablet PCs.



ReadyDock"



secure locking feature.

Mount the your J-Series Tablet PC in almost any location with port replication and a

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Mobile Dock Solution