

# AgLogic™ PDA Information

## John Deere Hardware Devices *for basic and/or advanced license*

The following list consists of hardware devices for the AgLogic advanced and basic licenses. These devices may be purchased through a John Deere Commercial Application Dealer (CAD).

### **INTERMEC CN3** (Sprint, Verizon, and AT&T networks)

*This item is required with the acquisition of an AgLogic Annual Service—Advanced subscription license. It can also be used with the acquisition of an AgLogic Annual Service—Basic subscription license, but is not required.*

#### Requirements:

(Included in package if purchased through John Deere)

- 4.0 GB SD mini memory card
- Mounting arm (short 4.75" or long 10.75")
- Power adapter
- Single charge vehicle dock
- Current software (see software requirements for Intermec CN3 section)

#### Recommendations/Options:

- Single charge wall adapter
- Single power docking station
- Single USB Cable
- Quad power docking station

#### Software Requirements for Intermec CN3:

(Last updated: 5/25/2011)

Description	AT&T	Verizon	Sprint
OS	3.26.51.0170 GPRS	3.26.51.0170 CDMA	3.26.51.0170 CDMA
SSPB	7.00.36.0592 SSPB	7.00.36.0592 SSPB	7.00.36.0592 SSPB
RIL	N/A	1.5.4.4	1.5.4.4
Modem FW	N/A	4.04.04	4.04.04

# AgLogic™ PDA Information

## Consumer Devices Compatibility Guide *for basic license*

The AgLogic basic license can be run on certain consumer devices and of course on the CN3, which can be ordered by John Deere Dealers through the price pages. Below are the minimum hardware compatibility requirements for consumer devices as well as a list of recommended devices that meet these minimum requirements

### THE HARDWARE COMPATIBILITY REQUIREMENTS:

- Windows Mobile Operating System 5.X or 6.X
- Touch screen with 480 x 640 or 240 x 320 resolution
- Integrated user accessible GPS (not A-GPS only)
- Media expansion slot (SD, MiniSD, MicroSD)

### RECOMMENDED CONSUMER DEVICES (MODELS CURRENT AS OF 03/18/11):

- Sprint—HTC Touch Pro 2
- AT&T—HTC Tilt 2
- Verizon—
  - LG Fathom
  - Samsung Omnia II
    - Must Configure this device as follows:
    - Start>Settings > General Settings > GPS > Connection > GPS Program Port = COM 8
    - Start>Settings > General Settings > GPS > Location>Location On (radial button)
    - Start>Settings > Display Settings > Theme > Classic Blue

#### Note:

Recommended consumer devices have been tested solely to verify that they are capable of running the AgLogic system. Please ensure that the consumer device you purchase will meet all of the current minimum hardware compatibility requirements and that you receive proper training. Deere & Company, including John Deere Agri Services, is not responsible for ensuring compatible operation due to changes in the hardware made by its vendor, or for the improper use of any device.

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# AgLogic™ PDA Information

## PDA Mount & Power Installation Instructions + Warranty

**Overview:** Power kits and mounting arms can be purchased separately or as a bundle. Mounting arms are universal RAM mounts that can be installed anywhere with 4 self-tapping screws. The power kit, specific to the Intermec CN3, comes with a power interface to the PDA docking device with 3 options for the power source: fuse block direct, convenience outlet, and John Deere power strip.

**Use:** Applicator cabs and tender trucks

**Bundle Includes:**

- 1 Universal RAM Mount
- 4 self-tapping screws (or bolts)
- 1 power supply wire kit with 2 harness options.

*Power may be supplied to vehicle dock in any of 3 configurations:*

- Directly to fuse block
- Convenience outlet/3 prong
- Power strip

**Steps:**

1. Determine mounting location for PDA
2. Use 4 self-tapping screws (or bolts if preferred) through RAM Mount ball to secure
3. Attach mount arm to ball
4. Attach mount arm to ball on back of Intermec dock
5. Attach power supply to Intermec dock
6. Determine power source used to supply power to dock
7. Run power supply wires to harness option for power source
8. Attach wires to power source (black = ground, white = hot/power)

**Warranty**

Intermec CN3 devices purchased through John Deere will be under warranty for up to three years from the date of purchase. Intermec CN3 accessories purchased through John Deere will be under warranty for one year from the date of purchase. For all hardware warranty claims, John Deere Dealer (or end user) must contact the AgLogic Technical Assistance Center for troubleshooting and warranty instruction.

*Note:* Replacement of CN3 devices will take a minimum of four (4) business days, so customers are advised to carry additional devices for critical operations.

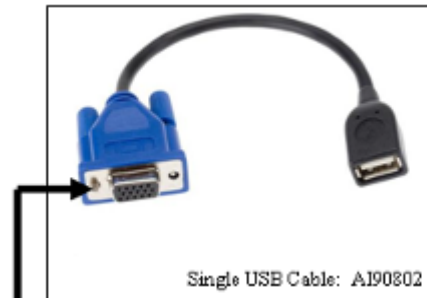
# AgLogic™ PDA Information

## Attachment Compatibility Guide

**Overview:** The AgLogic vehicle dock has the ability to work with a variety of third party attachments. This guide will provide you with the needed information to purchase attachments for the system.

### USB Attachment Requirements

- **Attaches to: Single USB Cable: AI90802**
- Attaches to the Vehicle Dock (included in AI90796 Bundle) via Comm Connector (DB15)
- Connector Details: 1 x Type A Female USB
- Picture to the right:
  
- **Compatible with USB-A male for:**
- USB External 3.5 in. floppy drive
- USB Multi Card reader
- USB Jump Drive
- *NOTE: These attachments must be plugged-in to the Single USB Cable before PDA start up to ensure they are recognized by the PDA.*



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### Audio Attachment Requirements

- **Attaches to: Audio Port on Vehicle Dock**  
*Included in AI90796 Bundle*
- 3.5 mm female headphone (output)
- Picture to the right:
  
- **Compatible with any 3.5mm male audio device**

