

# INOCART-IA Series

## Smart Component Storage Management System



### Features

- Stores 560/1120 seven-inch reels or 320/640 thirteen-inch reels (Half cart or Full cart)
- Lights up to identify the parts required for the kit
- Small footprint
- Intelligent sensors detect where reels are placed
- Daisy-chain multiple units together for increased capacity
- Retrieve reels in less than 4 seconds
- Return reels in less than 8 seconds
- Reduces kitting time from hours to seconds
- Mobile, on wheels
- Accessible from both sides
- Available battery option
- ROI in 3 - 6 months, typically
- Flexible and easy to use
- Easily links to any MRP software
- Wi-Fi & Internet ready
- Available in 7, 10, 13, and 15 inch reels, widths of 8, 12, 16, 24, 32, 44, and 56mm
- ESD compliant



# INOCART-IA Series

| Unit                                                                               | Model Number | DESCRIPTION                                                                                          | Reel Count<br>8mm       | Reel Count<br>12mm      | Reel Count<br>16mm      | Reel Count<br>24mm     | Reel Count<br>32mm     | Reel Count<br>44mm     | Reel Count<br>56mm     |
|------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
|    | IA700        | 7" reels size<br>7 or 14 trays<br>(Half or Full<br>size cart)                                        | 560 or                  | 420 or                  | 350 or                  | 252 or                 | 168 or                 | 140 or                 | 112 or                 |
|                                                                                    | IA7000       |                                                                                                      | 1120                    | 840                     | 700                     | 504                    | 336                    | 280                    | 224                    |
|   | IA130        | 13" reels size<br>4 or 8 trays<br>(Half or Full<br>size cart)                                        | 160 or                  | 120 or                  | 100 or                  | 72 or                  | 56 or                  | 40 or                  | 32 or                  |
|                                                                                    | IA1300       |                                                                                                      | 320                     | 240                     | 200                     | 144                    | 112                    | 80                     | 64                     |
|  | IA150        | 15" reels size<br>3 or 6 trays<br>(Half or Full<br>size cart)                                        | 120 or                  | 90 or                   | 75 or                   | 54 or                  | 42 or                  | 30 or                  | 24 or                  |
|                                                                                    | IA1500       |                                                                                                      | 240                     | 180                     | 150                     | 108                    | 84                     | 60                     | 48                     |
|  | IA200        | Mixed reels<br>3 trays of 7" &<br>2 to 4 trays of<br>13" or 15" reels<br>(Half or Full<br>size cart) | 7"                      | 7"                      | 7"                      | 7"                     | 7"                     | 7"                     | 7"                     |
|                                                                                    | IA2000       |                                                                                                      | 240 or 480              | 180 or 360              | 150 or 300              | 108 or 216             | 84 or 168              | 60 or 120              | 48 or 96               |
|                                                                                    |              |                                                                                                      | 13" or 15"<br>80 or 160 | 13" or 15"<br>60 or 120 | 13" or 15"<br>50 or 100 | 13" or 15"<br>36 or 72 | 13" or 15"<br>28 or 56 | 13" or 15"<br>20 or 40 | 13" or 15"<br>16 or 32 |

## SIZE

Half Cart 23.5" W x 15" D x 65" H  
Full Cart 45" W x 15" D x 65" H

## WEIGHT

Less than 200 lbs.

## MOBILE

With ESD Casters

## POWER REQ.

110V-230V, 50/60 Hz, less than 150 VA

## AIR SUPPLY

None required

## OS

Microsoft Win 10 included

## SOFTWARE

- Includes single package, single location control and visibility
  - Add, remove, browse, replenish, & transfer parts
  - Pick list upload
  - Reports
- ESD Compliant

## MONITOR BAR CODE SCANNER OPTIONS

12" Touchscreen

- Wireless or wired
- Upgradeable to InoView Software
- Bin location labels
- Software Customization (ERP interface, SMT machine links, and more)