

UID READERS DEMONSTRATED

Manufacturers/Distributors and their handheld imaging devices represented:

A¹ = Cognex / Dataman 7500 series, tethered

B¹ = Datalogic / Gryphon series, D432-E

B² = Datalogic / Gryphon series, D432

B³ = Datalogic / Lynx series, BT432-E

B⁴ = Datalogic / Lynx series, D432

C¹ = Freedom Technologies / DPM series, MC9090

C² = Freedom Technologies / DPM series, MC3090

D¹ = MacSema / BI3500 model

D² = MacSema / PCE4050 model

E¹ = Microscan / MSQ Quadros, high resolution model

E² = Microscan / MSQ Basic, low resolution model

E³ = Microscan / Quadros Mini, stand mounted with sweep arm

F¹ = Siemens / Simatic HawkEye 45T (Turbo)

F² = Siemens / HawkEye 40, wireless

F³ = Siemens / HawkEye 53T (Turbo), combo imager and laser-based

F⁴ = Siemens / HawkEye 51T (Turbo), high performance/high resolution DPM

G = HandHeld Products / HHP 6300 series, tethered, from Intermec AIT III Contract

Technical References for Imagers Demonstrated

COGNEX

DATAMAN 7500 (tethered) – DPM applications plus the capability of data validation
(<http://www.cognex.com/products/ID/DataMan7500.asp>)

DATALOGIC

GRYPHON 432 – Plug and play with enhanced multi-standard architecture, omni-directional scanning, image capture, intuitive five-dot laser aiming, and full imaging technology
(<http://www.scanning.datalogic.com/html/gryphon2d.htm>)

Datalogic Product Catalog – page 23

(<https://easeofaccess.scanning.datalogic.com/public/marketlit/Send.aspx?file=R40-0200-US>)

GRYPHON D432 E – Plug and play with enhanced multi-standard architecture, omni-directional scanning, image capture, intuitive five-dot laser aiming, and full imaging technology
(<http://www.scanning.datalogic.com/html/gryphon2d.htm>)

Datalogic Product Catalog – page 23

(<https://easeofaccess.scanning.datalogic.com/public/marketlit/Send.aspx?file=R40-0200-US>)

LYNX BT432-E (bluetooth, ruggedized) (<http://www.scanning.datalogic.com/html/lynxbt.htm>)

Datalogic Product Catalog - page 54

(<https://easeofaccess.scanning.datalogic.com/public/marketlit/Send.aspx?file=R40-0200-US>)

LYNX D432 (ruggedized) – Omni-directional scanning with image capture and intuitive aiming
(<http://www.scanning.datalogic.com/html/lynxd.htm>)

Datalogic Product Catalog – page 45

(<https://easeofaccess.scanning.datalogic.com/public/marketlit/Send.aspx?file=R40-0200-US>)

FREEDOM TECHNOLOGIES (Symbol Technologies-developed handhelds)

MC9090 series DPM (Direct Part Marking)

(http://www.freedomcorp.com/hardware/dpm_reader.html)

MC3090 series DPM (Direct Part Marking)

(http://www.freedomcorp.com/hardware/dpm_reader.html)

MACSEMA

BI3500 (rugged design) – 8MB secure flash memory, reads 1D, 2D bar codes and memory buttons

(<http://www.macsema.com/BI%203500.htm>)

PCE 4050 (rugged design) – read and write to Contact Memory Buttons, scan 1D & 2D bar codes as well as RF tags.

(<http://www.macsema.com/pdf/PCE4050%20.pdf>)

MICROSCAN SYSTEMS, INC.

MSQ Quadros - aggressive imager for decoding symbols on low contrast substrates

(<http://www.microscan.com/products/2d/msqquadrus.htm>)

(<http://www.quadrus-ez.com/products/msqquadrus.htm>)

MSQ Basic – wide area reader, from 2”-20” with point-and-click targeting

(<http://www.microscan.com/products/2d/msqbasic.htm>) and

(<http://www.quadrus-ez.com/products/msqbasic.htm>)

Quadros Mini – smallest high resolution imager with true auto focus

(<http://www.quadrus-ez.com/products/quadrusmini.htm>)

SIEMENS USA

HE45T (SIMATIC HawkEye 45T [Turbo]) - full-featured Data Matrix reader and Unique Identifier (UID) string validator.

(<http://www.rvsi.net/Handheld%20Readers.html>)

(<http://www.rvsi.net/PDFs/HE%2045T.pdf>)

HE40 (SIMATIC HawkEye 40) - wireless high resolution reader for labels and high-contrast direct part marks

(<http://www.rvsi.net/Handheld%20Readers.html>) (<http://www.rvsi.net/PDFs/HE%2040.pdf>)

HE53T (SIMATIC HawkEye 53T [Turbo]) - combination imager and laser-based reader

(<http://www.rvsi.net/Handheld%20Readers.html>)

(<http://www.rvsi.net/DPM%20Legacy.html>)

HE51T (SIMATIC HawkEye 51T [Turbo]) - high performance and high resolution direct part mark readers

(<http://www.rvsi.net/Handheld%20Readers.html>)

(<http://www.rvsi.net/PDFs/Hawkeye50T51T.pdf>)

HAND HELD PRODUCTS

HHP 6300 (Intermec AIT III Contract) DP 6300 (tethered)

http://www.handheld.com/Site.aspx/na/en///product_center/hardware/?product=135

<http://www.intermec.com/AIT/> (access for .gov and .mil addresses only) CLIN 0014
