

# Honeywell Announces Obsolescence of its N3680 Decoded Scan Engine and CM3680, CF3680 Scan Modules

Honeywell introduced the N3680 Series 2D Decoded Scan Engine in 2015 as the entry-level 2D decoded engine with an off-the-shelf image sensor. The Honeywell N3680 Series decoded scan engine is a one-piece, compact 2D imager targeted for general-purpose scanning applications. It is also integrated into the CM3680 and CF3680 scan modules to provide a plug-and-play experience for kiosk and embedded applications. Over the course of the product life, Honeywell has experienced the end of life of several components, most importantly the image sensor.

Today, we announce the EOL of the N3680 Series scan engine and the CM3680/CF3680 scan modules that also use the N3680 as the base engine. The migration plan is to move to the next generation with higher performance Gen7 platform 2D decoded engine, the N4680 Series, and scan modules CM4680/CF4680, respectively.

## ABOUT THE HONEYWELL N4680 SERIES

The new N4680 Series compact, decoded 2D scan engine is a one-piece design, fully decoded 2D scan engine that utilizes Honeywell's latest imaging and decoding technology. It is available in either TTL serial or USB versions, both with an industry-standard 12-pin ZIF connector. To provide an easier migration path for customers using its predecessor, the Honeywell N3680 Series, the N4680 Series is the same mechanical size and features the same mounting holes and electrical pin-out to be a drop-in replacement.

## AFFECTED PART NUMBERS

This announcement serves as the formal communication that the following SKUs will no longer be available for sale in accordance with the Timeline shown below.

Retired Part Number	Description	Migration Part Number
N3680-23740-00PMC	N3680 ENGINE LED SR USB COM PORT	N4680SR-W1-USB-01
N3680-W1-21657	N3680 ENGINE LED SR TTL 3.3V CUS	N4680SR-W1-TTL-01
N3680SR-W1-18393	N3680 ENGINE, LED,SR,TTL 3.3V CUSTOM	N4680SR-W1-TTL-01
N3680SR-W1-18980	N3680 ENGINE, LED, SR, USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-19748	N3680 ENGINE, LED,SR,TTL 3.3V CUSTOM	N4680SR-W1-TTL-01
N3680SR-W1-19861	N3680 ENGINE, LED, SR, USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-22865	N3680 ENGINE LED SR USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-24958	N3680 ENGINE LED SR USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-24986	N3680 ENGINE LED SR TTL 3.3V CUSTOM	N4680SR-W1-TTL-01
N3680SR-W1-25463	N3680 ENGINE LED SR USB 5V CUSTOM	N4680SR-W1-USB-01

Retired Part Number	Description	Migration Part Number
N3680SR-W1-26040	N3680 ENGINE LED SR USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-27284	N3680 ENGINE LED SR TTL 3.3V CUS	N4680SR-W1-TTL-01
N3680SR-W1-27626	N3680 ENGINE LED SR USB 5V CUS	N4680SR-W1-USB-01
N3680SR-W1-28171	N3680 ENGINE LED SR USB 5V CUSTOM	N4680SR-W1-USB-01
N3680SR-W1-29061	N3680 ENGINE LED SR TTL FW111	N4680SR-W1-TTL-01
N3680SR-W1-TTL	N3680 ENGINE, LED, SR, TTL 3.3V	N4680SR-W1-TTL-01
N3680SR-W1-TTL-02	N3680 ENGINE LED SR TTL 3.3V	N4680SR-W1-TTL-01
N3680SR-W1-USB	N3680 ENGINE, LED, SR, USB 5V	N4680SR-W1-USB-01
N3680SR-W1-USB-02	N3680 ENGINE LED SR USB 5V	N4680SR-W1-USB-01
N3680SR-W1-USB-INT	N3680 ENGINE, LED, SR, USB 5V	N4680SR-W1-USB-01
N3680SR-W1-22865-N	N3680 ENGINE LED SR USB 5V CUSTOM MX	N4680SR-W1-USB-01
N3680SR-W1-24958-N	N3680 ENGINE LED SR USB 5V CUSTOM MX	N4680SR-W1-USB-01
N3680SR-W1-TTL-N	N3680 ENGINE LED SR TTL 3.3V MX	N4680SR-W1-TTL-01
N3680SR-W1-USB-N	N3680 ENGINE LED SR USB 5V MX	N4680SR-W1-USB-01
N3680SR-W1-27284-N	N3680 ENGINE LED SR TTL 3.3V CUS MX	N4680SR-W1-TTL-01
CF3680	CF3680 2D MODULE WHITE LED USB BLACK	CF4680-USB
CF3680-01349757	CF3680 2D,USB,BLACK, 3.9MM GLASS	CF4680-01349757
CF3680-MCD-27326	CF3680 2D WHITE LED USB BLACK CUS	CF4680-USB
CF3680-USB-22865	CF3680 2D WHITE LED USB BLACK CUS	CF4680-USB
CF3680-MCD-27326-N	CF3680 2D WHITE LED USB BLACK CUS MX	CF4680-USB
CF3680-N	CF3680 2D MODULE WHITE LED USB BLACK MX	CF4680-USB
CM3680SR-BW0	COMPACT MODULE N3680SR 2D WHITE LED	CM4680SR-BW0

## TIMELINE OF EVENTS

The following timeline pertains to all retired SKUs. These dates are subject to change based on availability.

Action	Description	Date
Last Time Buy	Deadline for receipt of product orders	May 31, 2021
Last Time Ship	Deadline for shipment of product orders	November 30, 2021

Last time buy purchase orders are non-cancellable and non-changeable. Shipments will be made on a first come, first served basis due to the availability of limited quantities. Honeywell will make its best effort to deliver the expected Last Time Buy order quantities, subject to availability of legacy components. Any order received after May 31, 2021 will see a 10% price increase applied, if quantities are available. For customers under a supply contract agreement with Honeywell, please contact your sales representative.

## REGIONS AFFECTED

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Asia Pacific (APAC)                | <input checked="" type="checkbox"/> Latin America (LATAM) |
| <input checked="" type="checkbox"/> Europe, Middle East, Africa (EMEA) | <input checked="" type="checkbox"/> North America (NA)    |
| <input checked="" type="checkbox"/> Greater China (GrCH)               |   |

## CONTACT INFORMATION

Honeywell is committed to providing you with a superior level of customer service. Please contact your Honeywell representative for additional information regarding this communication.

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## WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. **Notwithstanding the foregoing, in the event of a product end-of-life or obsolescence, or inability of Honeywell to manufacture or source materials or component parts for a product, for whatever reason, and/or any associated last-time buy in relation to a product (an "Obsolescence"), Honeywell shall engage in commercially reasonable efforts to repair or replace products in accordance with the terms of its standard warranty, but in no event shall it be liable if it is unable to do so due to the Obsolescence. The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**