

# 5 Reasons to Use DFplus Gen IV Valves for Your Demanding Applications

With the DFplus valves, Parker offers a unique series of highest quality proportional DC valves.

DFplus Gen IV is a full functional replacement for Gen III – with significantly extended communication capabilities.



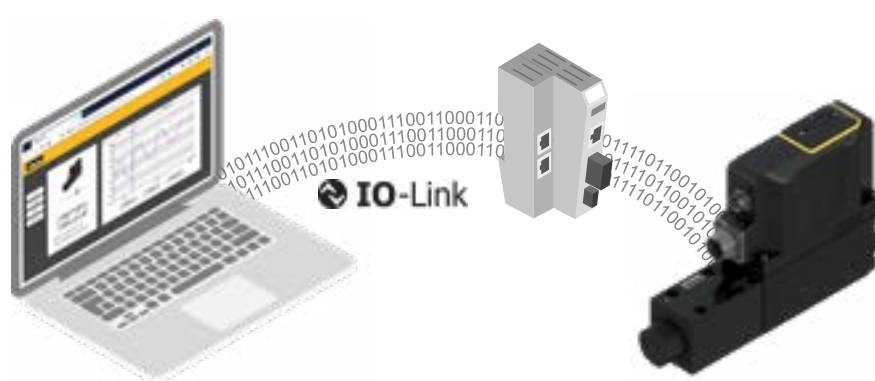
1

## New: IO-Link Interface

**IoT-ready: communication with PLC**

Provides available valve parameters via IO-Link master!

- Access to valve information, live data, error messages
- Access to valve parameters via ProPxD
- Robust industrial interface



2

## New: 360° RGB LED

**Service-friendly, easy to use**

See at a glance how well your valve is feeling!

- Device status indicated by LED
- Two color fields
- Visualization of valve condition by color and flashing frequency



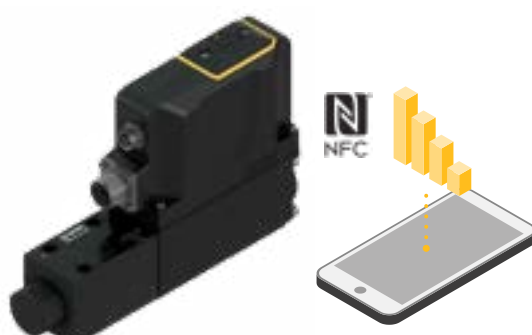
3

## New: NFC System

**Wireless communication with mobile devices**

Get access to your valve data – even when de-energized!

- Easy communication via smart phone, tablet or laptop
- Access to: diagnostics, error history, valve information, parameters
- Works with “Parker Device Connect” app - available for free in Apple App Store and Google Play Store



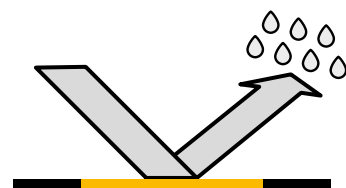
4

## New: Pressure-Compensation Membrane

**Improved protection for onboard electronics**

Benefit from more reliability even in harsh environments!

- Membrane in the LED cap as a standard
- Prevents pressure differences caused by temperature changes between inside of the electronics box and environment
- Prevents moisture from entering the box



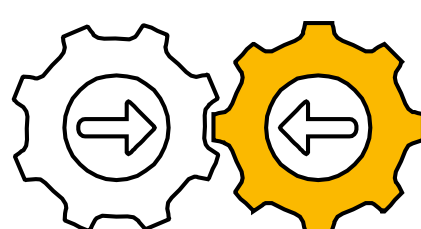
5

## 100 % Downward Compatible

**Perfect replacement of Gen III**

Have you already taken advantage of the unique benefits of DFplus valves? Then everything speaks for the new generation:

- Fully interchangeable with previous generation III
- Identical technical performance
- Same installation dimensions
- Ordering code unchanged



Visit our product page on [parker.com](https://parker.com) to find the catalogue and other support material.

[Product Page](#)