GE
Measurement & Control

The DPI 620 Genii

Fully loaded, fully connected, handheld communication

The first communicator to use a standard smartphone touch and swipe interface, the DPI 620 Genii brings you an incredible range of functionality in a single handheld unit.

Swipe technology

Full future-proofed Device Description Libraries

The powerful memory in Genii is enough to support the full HART® and Foundation Fieldbus Device Description libraries. A newly developed state-of-the-art HART® and fieldbus modem ensures reliable communication and avoids dropouts.

A new digital platform with 512MB RAM ensures that Genii can process even the most complex device descriptions in real-time. Free software updates ensure that Genii is always up to date, even when new devices are released.

Other Genii communicator benefits include:

- View, change, clone and store HART® device configurations
- Work off-line to create and change HART® configurations
- Transfer HART® device configurations to your PC
- Measure and source analogue variables without secondary equipment
- No power during shutdown? Genii provides 24V or 28V
- Need a 230 ohm resistor – just select from the menu
- World-class calibration in the same unit
- Full data integration capability
- Bluetooth, USB and Wifi as standard
- Robust, weather proof and impact protected

Intuitive communication

Familiar touch commands and flatter more intuitive command menus mean engineers can be up and running in minutes.

1. Choose mode
2. Quickly locate device
3. Follow prompted procedures

Versatility built in

The DPI 620 Genii excels in:

- Petrochemical
- Chemical
- Oil & Gas
- Power
- Food
- Pharmaceuticals

GE imagination at work

The DPI 620 Genii

The new Genii supports a full HART® and Foundation Fieldbus Device Description
libraries including all of these popular devices:

ABB/Kent Taylor: 600T, 658T

ABB Hartmann & Braun: Contrans P, AS800 series

Dresser Masoneilan: 12300 series, 12400 DLT, HDLT, SVI series

Emerson Micro Motion: 2000, 2000 IS, 9701, 9712, 9739

Endress & Hauser: Cerabar S and M, Deltabar S,
Waterpilot 2x, TMT 122, 182 and 162

Fisher Controls: DVC6000

Foxboro Eckardt: RTT20, TI, RTT25, SRD 960

Foxboro/Invensys: I/A Pressure

Fuji: FCX, FCXAZ, FRC

GE Sensing: GF868, SEN-LCT, SEN-LNG, SEN898, X868,
XGM868, XGS868, XMT868

Honeywell: ST3000 STT25T, STT25H, STT 35, STT 40

Moore Products: 344

Rosemount: 1151, 2088, 3001C, 3051, 3051S, 644,
3044C, 3144, 3244, 3144P

Siemens: SITRANS P DS, SITRANS P ES, Sitrans F

SMAR: LD301 TT301, FP302, HI 302

Viatran: I/A Pressure

Wika: UNITRANS, T32H, IPT, T53

Yokogawa: EJA, YTA 110, 310 and 320

These are just some of the devices in the DPI 620 Genii DD libraries.
Please visit www.hartcomm.org and www.fieldbus.org for the full list
of devices.

Processor and memory

800 MHz ARN Cortex-AB processor

512 MB 800 MHz SDRAM

4 GB internal flash memory

8 GB removable microSD card provided.
Accepts cards up to 32 GB

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Find out more
www.genii.dpi620.com