**Monitor, commission and control
all in one easy to use device.**

The S7999D touchscreen display is a new user interface for ControLinks™ and SOLA platforms.

The S7999D operates on Windows CE platform 6.0.

Improved Screen Clarity

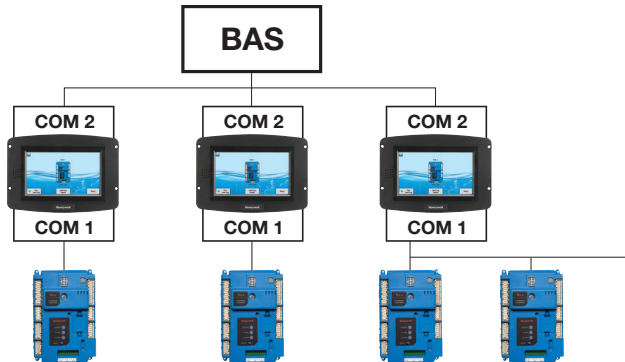Large 7" high definition color LCD touchscreen.

Navigation

User friendly touchscreen for fast and simple navigation.

Easy Connectivity

From the boiler room to Building Automation System (BAS) via RS485 ports and Modbus RTU.

USB Port

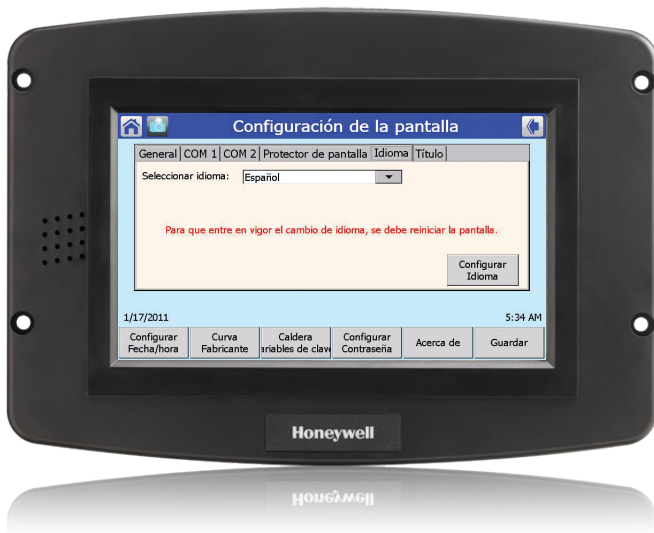Enables easy file transfers and software updates via USB Flash Drive.

Screen Capture

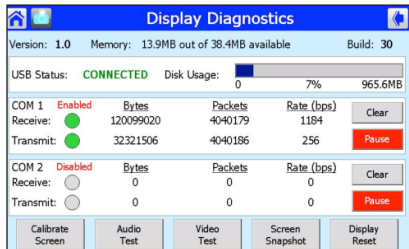Quick and easy function for diagnostics, trend data and troubleshooting.

Screen Snapshot

2011-01-11_0430_PM_Pump3Cfg(1)
2011-01-11_0430_PM_Pump3Cfg(2)
2011-01-11_0430_PM_Pump3Cfg(3)
2011-02-26_0606_PM_HomePage
2011-02-26_0635_PM_AnnunciationCfg
2011-02-26_0636_PM_StatSummary
2011-02-26_0636_PM_StatSummary(1)
2011-03-30_0125_PM_IOStatus
2011-03-30_0126_PM_SolaDiagnostics
2011-03-30_0221_PM_TrendAnalysis

| Rename | Delete | 3/30/2011 2:26 PM | Copy To USB | View |

Copy To USB

Honeywell

Multiple Languages

The same display can be used for English or Spanish*.
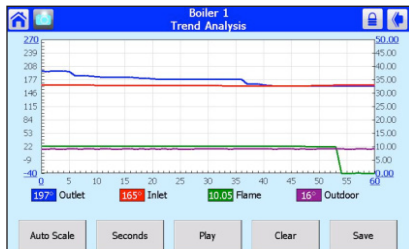
Simply select the desired language in setup mode.

*Currently available on ControLinks version only.

Enhanced Diagnostics and Troubleshooting

Real time trending, fault codes, burner controls status and more.

Date/time stamp log of each fault occurrence in lockout history.

Part number cross reference from previous display to new S7999D.

ControLinks

SKU Identity	Description	NEW S7999D
S7999B1000	ControLinks Display-English	S7999D1048
S7999B1075	ControLinks Display-Spanish	S7999D1048
DSP3822	ControLinks Display Demo	DSP3981

Sola

SKU Identity	Description	NEW S7999D
S7999B1026	Sola Display	S7999D1006
S7999B1067	Sola Display	S7999D1006
S7999C1040	Sola Display	S7999D1006
S7999D1006	Sola Display	S7999D1006
DSP3944	Sola Display Demo	DSP3980

S7999D Specifications

Overall approximate size:
9.44"W x 1.84"D x 6.66"H

Speaker, audible alarm (85db)

Operating temperature: -4 to 158°F

Electrical Ratings:

Input voltage: 18-30Vac (24Vac
nominal), 50/60Hz

Input current: 500Ma max

Power consumption: 12w max

Humidity: 90%, non condensing

Interface connectors: Modbus(2), USB(1)

Enclosure rating: IP 10/NEMA 1

Approvals: FCC Part 15, Class A Digital Device
Underwriter's Laboratories, Inc. (UL) (cUL)

Component Recognized (for non-continuous
operation): File Number MH17367 (MJAT2, MJAT8).

Important Changes

The S7999D is backwards compatible (form, fit, and function) to previous S7999B/C
platforms. Due to the power requirement the change from 12Vdc to 24Vac, there are important
wiring changes to note when utilizing the new S7999D, please see product data sheet for
specific information.

The S7999D does not ship with a transformer, a transformer may need to be ordered
separately. Honeywell recommends the AT72D1683 transformer for use with the S7999D

Literature

The following literature contains information on product installation, troubleshooting,
specifications and replacement parts.
Form #66-1200-1: S7999D ControLinks Operator Interface Display Installation Instructions
Form # 65-0321: S7999D ControLinks Operator Interface Display Product Data Sheet
Form# 66-1197-2: S7999D Sola Operator Interface Display Installation Instructions
Form #65-0315-2: S7999D Sola Operator Interface Display Product Data Sheet

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Golden Valley, MN 55422-3992

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