Industrial Equipment Manufacturing

Edge Solution-Ready Package

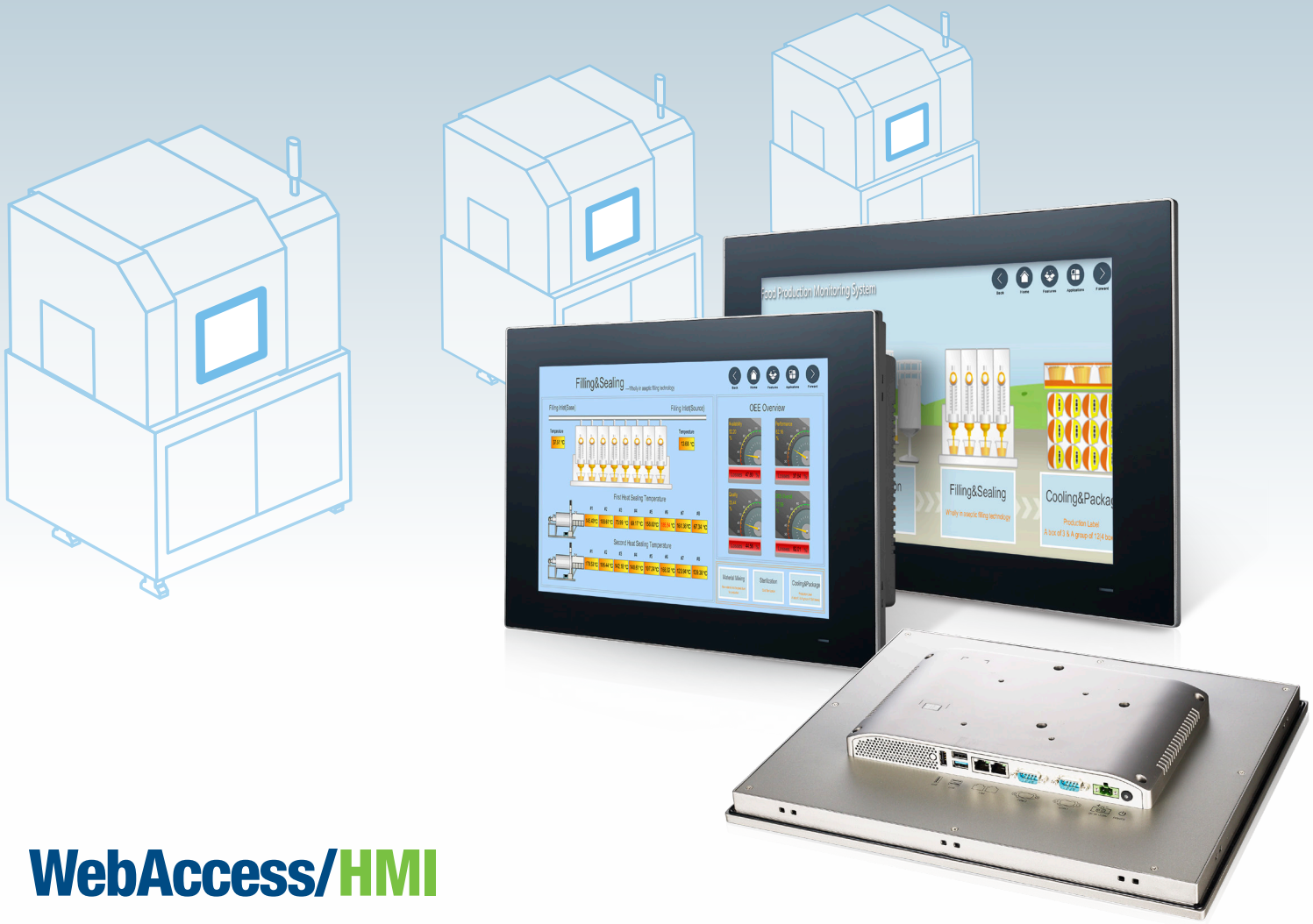
HMI Edge Visualizer

Machine Visualization with Compact Touch Panel PC

ESRP-HMI-PPC3060/ESRP-HMI-PPC3100
ESRP-HMI-PPC3120/ESRP-HMI-PPC3150

Edge-SRP
Edge Solution Ready Package

- Provides complete HMI functionality
- Supports 450 PLC communication protocols for excellent connectivity
- Integrated software solution for diverse HMI applications



WebAccess/HMI

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Edge Solution-Ready Package

ESRP-HMI-PPC3060/ESRP-HMI-PPC3100
ESRP-HMI-PPC3120/ESRP-HMI-PPC3150

Provides Complete HMI Functionality

Offers diverse functions including event and alarm handling, reporting, operation logging and analysis, as well as parameter setting to enable real-time supervision.

Supports 450 PLC Communication Protocols for Excellent Connectivity

The provision of solution-oriented objects with built-in functionality, high-end vector symbols, graphics, and support for 450 PLC communication protocols ensures easy development of all HMI applications.

Integrated Software Solution for Diverse HMI Applications

Onsite/in-field HMI connected to a remote SCADA system via Ethernet enables local machine data to be collected for ERP/MES analysis. This integrated application software solution is suitable for diverse industries and machine applications.

Human Machine Interface	6.5" Compact Machine Visualizer	10.4" Compact Machine Visualizer	12.1" Compact Machine Visualizer	15" Compact Machine Visualizer
Part Number	ESRP-HMI-PPC3060	ESRP-HMI-PPC3100	ESRP-HMI-PPC3120	ESRP-HMI-PPC3150
Operating System	Win10 IoT 2016 Enterprise LTSB (64 bit)	Win10 IoT 2016 Enterprise LTSB (64 bit)	Win10 IoT 2016 Enterprise LTSB (64 bit)	Win10 IoT 2016 Enterprise LTSB (64 bit)
Control Software	WebAccess/HMI V2.1 1400 tags	WebAccess/HMI V2.1 1400 tags	WebAccess/HMI V2.1 1400 tags	WebAccess/HMI V2.1 1400 tags
Processor	Intel® Celeron® N2807 (1.58 GHz)	Intel® Celeron® N2930 (1.86 GHz)	Intel® Celeron® N2930 (1.87 GHz)	Intel® Celeron® N2930 (1.88 GHz)
Memory	4GB DDR3 RAM	4GB DDR3 RAM	4GB DDR3 RAM	4GB DDR3 RAM
Display Size/Type	6.5"	10.4"	12.1"	15"
Storage	128GB SSD	128GB SSD	128GB SSD	128GB SSD
LAN	2 x GbE (Intel® I211)	2 x GbE (Intel® I211)	2 x GbE (Intel® I211)	2 x GbE (Intel® I211)
I/O	1 x RS-232, 1x RS-232/422/485 (by BIOS), 2 x USB 2.0, 1 x USB 3.0,	1 x RS-232, 1x RS-232/422/485 (by BIOS), 2 x USB 2.0, 1 x USB 3.0,	1 x RS-232, 1x RS-232/422/485 (by BIOS), 2 x USB 2.0, 1 x USB 3.0,	1 x RS-232, 1x RS-232/422/485 (by BIOS), 2 x USB 2.0, 1 x USB 3.0,
Dual DC Power Input (Voltage)	12 ~ 24 VDC	12 ~ 24 VDC	12 ~ 24 VDC	12 ~ 24 VDC
Operating Temperature	0 ~ 50 °C with SSD	0 ~ 50 °C with SSD	0 ~ 50 °C with SSD	0 ~ 50 °C with SSD
Storage Temperature	-20 ~ 60°C (-4 ~ 140°F)	-20 ~ 60°C (-4 ~ 140°F)	-20 ~ 60°C (-4 ~ 140°F)	-20 ~ 60°C (-4 ~ 140°F)
Dimensions (WxDxH)	198 x 151 x 41 mm	272 x 217 x 46 mm	317 x 246 x 49 mm	392 x 313 x 52 mm

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Ordering Information

ESRP-HMI-PPC3060	6.5" Compact Touch Panel PC with WebAccess/HMI, 1400 tags, ViewerPro, PPC-3060S-N80AE, 4 GB RAM, 128 GB SSD, and Windows 10
ESRP-HMI-PPC3100	10.4" Compact Touch Panel PC with WebAccess/HMI, 1400 tags, ViewerPro, PPC-3100S-RAE, 4 GB RAM, 128 GB SSD, and Windows 10
ESRP-HMI-PPC3120	12" Compact Touch Panel PC with WebAccess/HMI, 1400 tags, ViewerPro, PPC-3120S-RAE, 4 GB RAM, 128 GB SSD, and Windows 10
ESRP-HMI-PPC3150	15" Compact Touch Panel PC with WebAccess/HMI, 1400 tags, ViewerPro, PPC-3150S-RAE, 4 GB RAM, 128 GB SSD, and Windows 10

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