» Reliable, flexible and powerful «

Advantages:

» Scalable CPU performance
» Fanless cooling
» Scalable display sizes
» Long life cycle support
» Low power consumption
» Semi- and full custom

About Kontron

Kontron designs and manufactures standards-based and custom embedded and communications solutions for OEMs, systems integrators, and application providers in a variety of markets. Kontron engineering and manu-facturing facilities, located throughout Europe, Americas, and Asia-Pacific, work together with streamlined global sales and support services to help customers reduce their time-to-market and gain a competitive advantage. Kontron's diverse product portfolio includes: boards and mezzanines, Computer-on-Modules, HMIs and displays, systems, and custom capabilities.

Kontron is a Premier member of the Intel® Embedded Alliance.

For half-a-decade now, Kontron has been named a VDC *Platinum Embedded Board Vendor*. Based entirely on user feedback, industry professionals evaluate vendors on over 45 non-product related criteria. Kontron is only one of two companies to receive the Platinum award 5-years running.

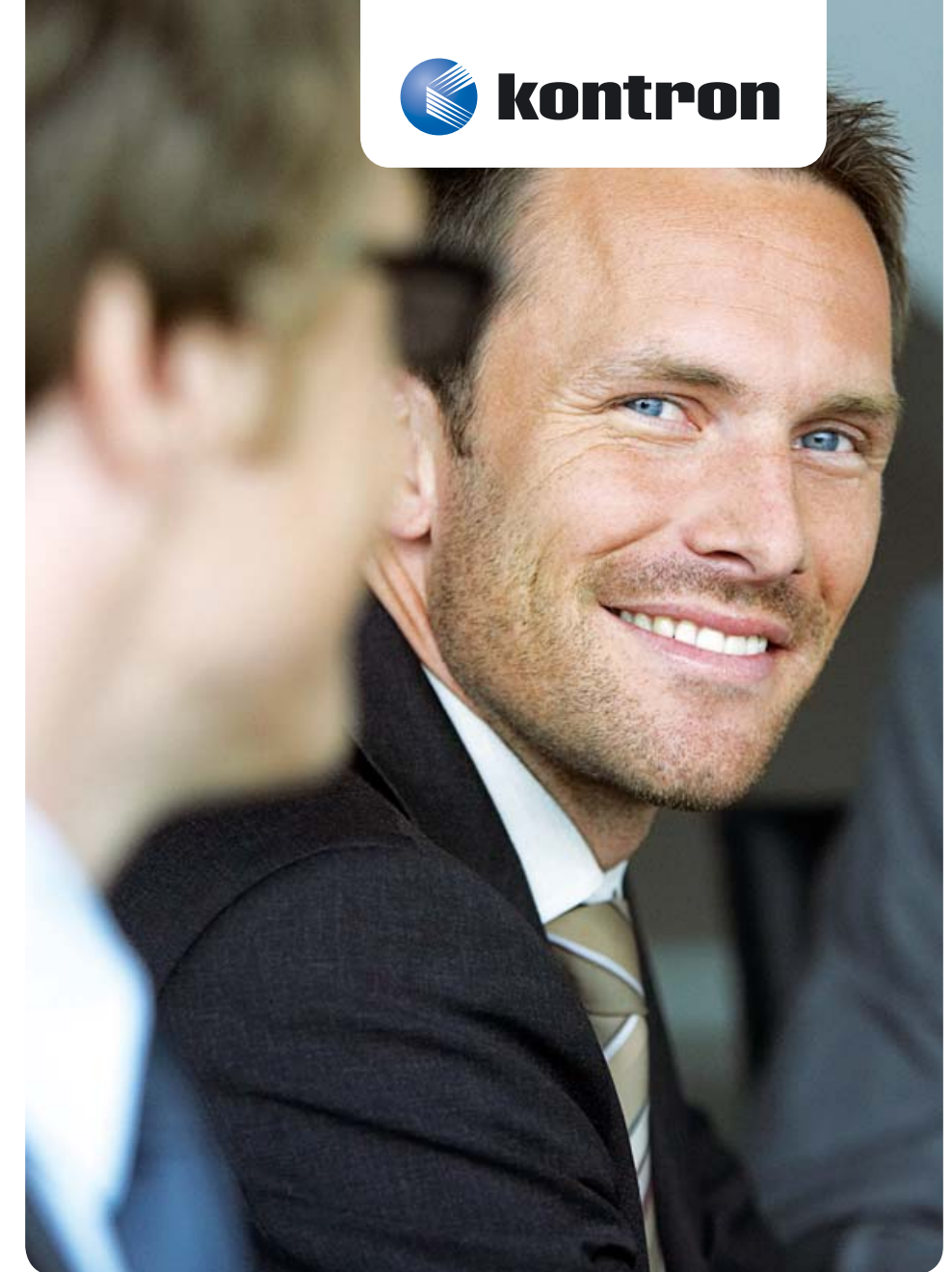Kontron is listed on the German TecDAX stock exchange under the symbol „KBC".

For more information, please visit: **www.kontron.com**

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» We provide a clear view «

» Reliable, flexible and powerful «

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» Fax-response «

**Please send it to +49(0)8165 77 279
or go to www.kontron.com/hmi**

yes ☐ Please send me the **complete Kontron Product Guide**
☐ Please send me a **detailed datasheet** about:

_____
Product name

yes ☐ **Please call me back**
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Company

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First name, Last name

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Position

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Street

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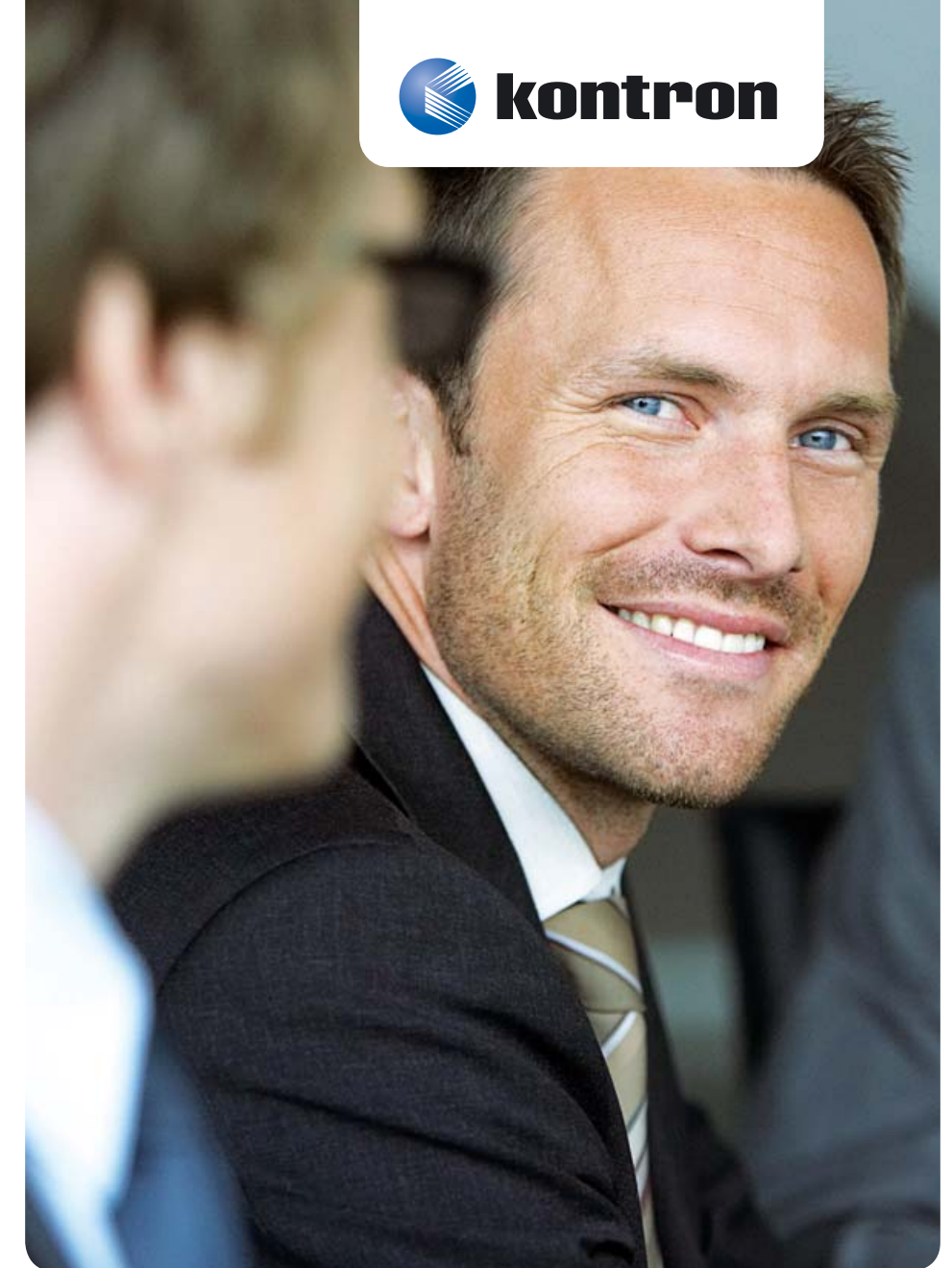### CORPORATE OFFICE

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» We provide a clear view «

» HMI «

The scalable product line of HMI systems offers a wide range of processor capacities (up to Intel® Core™ Duo™) and display dimensions (from 7.0" to 19.0"). The 100% industry-capable Panel PCs and displays meet the toughest industrial requirements concerning shock, vibration and temperature resistance. However specific your requirements, Kontron supplies you with semi- and full-customized Panel PCs and displays for your control and visualization applications.

» High performance with embedded multicore processor technology

» Fanless cooling at maximum processor performance

» Scalable display sizes

» Closed cabinets for use in rugged environments

Nano Client
Rugged Fanless HMI

NANO CLIENT

» Closed cabinet (stainless steel, IP66 around)

» Ideally designed for use as a web client / thin client in rugged environments (Fanless cooling)

» Low power management with Intel® Atom™ processor up to 1.6 GHz

» Compact space saving systems: 10.4"/15.0" display, max. 63 mm depth

Micro Client
Cost conscious HMI

MICRO CLIENT

» Fanless cooling

» Scalable performance (e.g. Intel® Atom™ processor 1.6 GHz)

» Scalable display sizes from 7.0" to 15.0"

» Ideally designed for use as web client, thin client or for terminal emulation

MediClient
Fanless Panel PC with plastic housing

MEDICLIENT

» Robust, light and easy-to-clean plastic housing

» Fanless cooling

» Scalable processor performance up to Celeron® M 1 GHz

» EN 60601-1 compatible

» Display size: 10.4" and 15.0"

V Panel Express
Supreme computing performance with multicore processors

V PANEL EXPRESS

» High performance with embedded multicore processors up to Intel® Core™2 Duo processors / Fanless cooling at max. performance

» Scalable CPU performance based on ETXexpress / COM Express™ technology

» Scalable display sizes: 12.1", 15.0" and 17.0"

» Low power consumption at supreme computing performance

» Ideal for simultaneous real time control and visualization

OEM Panel PC
Semi- and full-custom HMIs

OEM PANEL PC

» Short time-to-market

» High quality and innovation support

» Engineering partnership

» Global service and support

» Full system responsibility

» Market specific certifications

» Long life cycle support