



Dolch Computer Systems is the worldwide leader of the rugged portable computer market. Ranked number one in 1999 and 2002 by Venture Development Corporation, Dolch has delivered rugged, high quality, top performing portable platforms to engineers around the world for over 27 years. In addition to portable computer platforms, Dolch offers display products designed with rugged touch screen technology, protected against shock and vibration and sealed to survive the harshest environments or situations.

Computer on Modules (COMs) are highly integrated component SBCs that support system expansion and application-specific customization. The CPU module delivers the core functionality while all of the application-specific features are designed into the baseboard creating a semi-custom **embedded pc** solution.

EASY CUSTOMIZATION
RUGGED BATTLE-PROVEN ENCLOSURE
SECURED SYSTEM DEPLOYMENT

A Two Step Solution... One Battlefield-Ready Application
Taking you from rapid development to deployment

ApexVX
Multi-mission Rugged Computer System

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COM Express® form factors basic (aka **ETXexpress®**), compact (aka **microETXexpress®**), mini (84x55mm, aka **nanoETXexpress®**)



ETX® - Highly integrated, PC-compatible embedded modules based on x86 CPU architecture – all that on a footprint of **95 x 114 mm**.

AMD Embedded G-Series

Design-in & migration made easy



MIs & Displays «

The scalable product line of the new **HMI** systems (Panel PCs, Micro Clients, Touch Panels) offers a wide range of processor capacities and display dimensions from 7.0" up to 19". The 100% industry-capable Panel PCs and displays meet toughest industrial requirements concerning shock, vibration and temperature resistance. However specific your requirements we supply you with semi- and full-customized Panel PCs and displays for your control and visualization applications.

[Panel PC / Micro Client](#) | [Monitors](#)



The scalable product lines of the Panel PCs and Micro Clients offer supreme computing performance up to Intel Core Duo TM processors at low power consumption. With ...



Kontron's KVM Switches have been fulfilling the needs of our customers for over five years. Kontron introduces our revolutionary new KVM 1U series offering more ...



Kontron offers designers a broad variety of industrial rack mount computers and enclosures, industrial chassis, industrial panel PCs, industrial LCD monitors and industrial flat panels, plus a selection of commercial-off-the-shelf open standard AdvancedTCA and MicroTCA and VME pre-integrated platforms.

Kontron offers comprehensive pre-integration and pre-validation services for its AdvancedTCA open modular platforms. Available in different form factors, the line ...



Complete line of 3U and 6U CompactPCI chassis and platforms along with a diverse line of plug in CompactPCI boards such as industrial I/O and communications, graphics, ...



Kontron's Box PC series offers more than just one solution!

To get development started immediately, choose from the different development chassis variations.



The ThinkIO DIN Rail PC offers scaleable computing performance and modular IO in an ultra compact and passive cooled housing to meet your applications' demands. Read ...



Kontron offers a large array of Intel® based rack mount platforms around two core architectures: passive backplane (SBC) and motherboard.



The new M2M platforms simplify and accelerate the development and time-to-market of new M2M applications which feature broad connectivity and high performance. ...



Kontron's **MicroTCA** open modular platforms are available in different form factors and are reliable, scaleable and always the best configuration. ...



Kontron's network platforms provide scalable switching (L2) and routing (L3) features on different hardware platforms.

[Learn More >>](#)



Kontron's rugged enclosures are designed for strength, serviceability, and modularity and offer the newest technologies to our customers, who deploy systems on ...



COTS and semi-custom system solutions - products range from Ultra Small Form Factor embedded computer systems up to shipboards systems consisting of multiple 19" ...



Complete line of 3U & 6U VME systems and pre-tested integrated platforms along with a diverse line of plug in boards such as industrial I/O and communications, ...



Kontron Evaluation and Development systems designed to make the first contact with the VPX and OpenVPX standards as easy as possible.



This section includes products, which are designed to meet the requirements in the mobile world.