

Product profile

CK32

Intrinsically Safe
Mobile Computer



- Designed from inception to meet the most stringent, global certifications – UL, ATEX, IECEx
- Safest choice for workers in the chemical, oil and gas, and pharmaceutical industries
- Complements existing hazardous-certified and standard products allowing companies to standardize on one vendor or one form factor
- Supported by localized Intermec and Partner Service and Support Centers situated around the globe

The Intermec CK32 Intrinsically Safe (CK32IS) mobile computer carries the most extensive list of global hazardous environmental ratings of any rugged mobile computer in the world – UL (Underwriter's Laboratory), ATEX (European Atmospheres Explosibles Directives) and IECEx (International Electrotechnical Commission) – making it the safest choice for workers in the chemical, oil and gas, and pharmaceutical industries.

The CK32IS meets or exceeds the most stringent requirements, not only for gases, vapors and liquids, but also for dusts, fibers and even, in certain regions, underground mining applications.

The highly durable construction of the CK32IS reflects the operational reality of these environments: breakage in a hazardous location is more than a matter of downtime and inconvenience; it's potentially lethal. The rugged CK32IS has achieved an IP67 sealing and 5 foot drop spec, and is the only mobile computer to achieve Zone 0 certification, which designates double fault safety in environments in which flammable gases are always present under normal operating conditions.

The CK32IS provides the optimum combination of real time operation, tools support and standard connectivity by incorporating all the leading industrial mobile computing technologies – Microsoft's Windows Mobile's operating system, 802.11 b/g, Bluetooth, VoIP support, integrated scanning, USB and Ethernet.

The intelligent design of the CK32IS also allows users to easily install or remove scan handles and to replace batteries within a hazardous environment.

The CK32IS is complemented by the full Intermec family of rugged ADC devices for the enterprise, as well as additional mobile computers for hazardous environments. This allows customers to simply pick the appropriate form factor and certification ratings for their specific application needs.

The CK32IS supports all the leading industry standards and development tools provided within Intermec's product offerings: SmartSystems, Wavelink, Avalanche Remote Device Management, Cisco's Compatible Extensions (CCX), Wi-Fi, .NET, Java and the Intermec Developer Library (IDL). This commitment



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