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Licensing Model for Windows Embedded CE

The following is a comprehensive listing of the operating system components associated with the run-time licensing model for Windows® Embedded CE 6.0

The low pricing provides device manufacturers enhanced levels of flexibility in utilizing the rich features of Windows Embedded CE across the breadth of their product lines, while helping to reduce development and licensing costs. Development toolkits and run-times are available for purchase from authorized Microsoft Embedded Distributors like Silica (www.mseembedded.de or www.silica.com).

The Core run-time license provides a hard real-time operating system kernel with robust file system, extensive networking and communications technologies, advanced multimedia capabilities, digital rights management, as well as a powerful application development platform. The Core license is ideal for low-cost devices.

Below is a list of frequently asked questions that may assist you in making a decision about which run-time license is most appropriate for your design. For further pricing and licensing, please contact Silica. A table representing a comprehensive list of the catalog features associated with each run-time license option follows the frequently asked questions. An "X" in the box indicates that the corresponding catalog item is included in the particular run-time license.

Please note that this document is for informational purposes only. The official information pertaining licensing is included in the royalty bearing license agreement.

Frequently Asked Questions:

What kind of devices can be built using the Core functionality?

The Core run-time license is designed so devices can utilize the power of Windows Embedded CE capabilities best suited to their requirements while leveraging a cost-effective pricing model. If companies choose to create a full-featured device, they have the option of implementing their own enhancements on top of the Core feature set or licensing additional Windows Embedded CE functionality.

If you are interested in learning more about the benefits of Windows Embedded CE or about new and enhanced features, see the [Windows Embedded CE Overview](http://microsoft.com/WindowsEmbedded/CE) web page at <http://microsoft.com/WindowsEmbedded/CE>

Windows Embedded CE Licenses: Functionality Comparison Chart

The Windows Embedded CE product catalog contains only the optional features of the operating system. For reference purposes, the names in the *Catalog* column of the table below map directly to the catalog, so those sysgen variables that appear several times in the catalog do the same here. Indentations in the table indicate the deep tree structure of the product catalog. For a complete description of each feature that appears in the product catalog, please see [Catalog Features](#) in the online product documentation.

Note: An asterisk (*) by several features indicates that we feel these features require additional clarification. Please see the end of the document for further information.

Applications - End User		
ActiveSync	X	X
File Sync	X	X
Inbox Sync		X
Pocket Outlook Database Sync		X
CAB File Installer/Uninstaller	X	X
Games	X	X
Freecell	X	X
Solitaire	X	X
Help		X
Remote Desktop Connection		X
Windows Network Projector		X
Sample Network Projector UI		X
Remote Desktop Protocol (RDP)		X
Audio Playback Redirection		X
Cut/Copy/Paste Clipboard Redirection		X
File Storage Redirection		X
Filtered File Storage Redirection		X
License Information		X
Printer Redirection		X
Serial and Parallel Port Redirection		X
Smart Card Redirection		X
User Interface Dialog Boxes		X
Terminal Emulator	X	X
Windows Messenger		X
WordPad		X
Applications and Services Development		
.NET Compact Framework 2.0	X	X
.NET Compact Framework 2.0	X	X
.NET Compact Framework 2.0 String Resources	X	X
.Net Compact Framework 2.0 Localized String Resources	X	X
String Resources Chinese(PRC)	X	X
String Resources Chinese(Taiwan)	X	X
String Resources French(France)	X	X
String Resources German(Germany)	X	X
String Resources Italian(Italy)	X	X

Catalog	Core	Professional
String Resources Japanese(Japan)	X	X
String Resources Korean(Korea)	X	X
String Resources Portuguese(Brazil)	X	X
String Resources Spanish(International Sort)	X	X
.NET Compact Framework 2.0 - Headless	X	X
.NET Compact Framework 2.0 String Resources - Headless	X	X
.Net Compact Framework 2.0 Localized String Resources - Headless	X	X
String Resources Chinese(PRC) - Headless	X	X
String Resources Chinese(Taiwan) - Headless	X	X
String Resources French(France) - Headless	X	X
String Resources German(Germany) - Headless	X	X
String Resources Italian(Italy) - Headless	X	X
String Resources Japanese(Japan) - Headless	X	X
String Resources Korean(Korea) - Headless	X	X
String Resources Portuguese(Brazil) - Headless	X	X
String Resources Spanish(International Sort) - Headless	X	X
OS Dependencies for .NET Compact Framework 2.0	X	X
OS Dependencies for .NET Compact Framework 2.0	X	X
OS Dependencies for .NET Compact Framework 2.0 - Headless	X	X
Active Template Library (ATL)	X	X
C Libraries and Runtimes	X	X
C++ Runtime Support for Exception Handling and Runtime Type Information	X	X
Full C Runtime	X	X
OEM Floating Point CRT (ARM only)	X	X
Standard I/O (STDIO)	X	X
Standard I/O ASCII (STDIOA)	X	X
Standard String Functions - ASCII (corestra)	X	X
Component Services (COM and DCOM)	X	X
Component Object Model	X	X
COM	X	X
CoCreateGuid functionality for OLE32	X	X
COM Storage	X	X
DCOM	X	X
COM Storage	X	X
Minimal COM (No OLE Support)	X	X
CoCreateGuid functionality for OLE32	X	X
COM Storage	X	X
Exchange Client	X	X
Lightweight Directory Access Protocol (LDAP) Client	X	X
Location	X	X
GPS Intermediate Driver	X	X
Location Framework	X	X
Location Framework Core	X	X
Location Framework GPS Plugin	X	X
Location Framework Simulation Plugins	X	X
Location Framework Wifi Plugin	X	X

Catalog	Core	Professional
Message Queuing (MSMQ)	X	X
MSMQ ActiveX Wrappers	X	X
SOAP Reliable Messaging Protocol (SRMP)	X	X
Object Exchange Protocol (OBEX)	X	X
OBEX Client	X	X
OBEX Server	X	X
OBEX File Browser	X	X
OBEX Inbox	X	X
Pocket Outlook Object Model (POOM) API		X
SOAP Toolkit	X	X
Client	X	X
Server	X	X
Speech Interface	X	X
Speech API (SAPI) 5.2	X	X
Standard SDK for Windows Embedded CE		X
String Safe Utility Functions	X	X
XML	X	X
MSXML 3.0	X	X
XML Core Services and Document Object Model (DOM)	X	X
XML Error Strings	X	X
XML HTTP	X	X
XML Query Languages (XQL)	X	X
XML Stylesheet Language Transformations (XSLT)	X	X
XML SAX	X	X
XML Minimal Parser	X	X
Communication Services and Networking		
Cellular		*see note
CELLCORE		*see note
All Modules		*see note
Cellular TAPI Service Provider		*see note
RIL Proxy		*see note
RIL Proxy Log		*see note
SIM Manager		*see note
SIM Toolkit		*see note
SMS		*see note
WAP		*see note
Wireless WAN		*see note
Networking - General	X	X
Domain Discovery	X	X
Extended DNS Querying and Update (DNSAPI)	X	X
Secure DDNS	X	X
Extensible Authentication Protocol	X	X
Firewall	X	X
Internet Connection Sharing (ICS)	X	X
Gateway Logging	X	X
IPSec v4	X	X

Catalog	Core	Professional
NDIS Packet Capturing DLL	X	X
NDIS User-mode I/O Protocol Driver	X	X
Network Bridging	X	X
Network Driver Architecture (NDIS)	X	X
Network Utilities (IpConfig, Ping, Route)	X	X
Reference Gateway User Interface	X	X
Remote Configuration Framework	X	X
TCP/IP	X	X
IP Helper API	X	X
TCP/IPv6 Support	X	X
Universal Plug and Play (UPnP)	X	X
Control Point API	X	X
Device Host API	X	X
Device Host API (Minimal Subset)	X	X
Sample UPnP IGD Schema Implementation	X	X
UPnP Audio-Video (AV) Device Control Protocol		X
AV Control Point API	X	X
AV Device API	X	X
AV Renderer Sample		X
UPnP Tools	X	X
USB Flash Config Tool	X	X
Windows Networking API/Redirector (SMB/CIFS)	X	X
Winsock Support	X	X
Networking - Local Area Network (LAN)	X	X
Wired Local Area Network (802.3, 802.5)	X	X
Wireless LAN (802.11) STA - Automatic Configuration and 802.1x	X	X
Networking - Personal Area Network (PAN)		X
Bluetooth		X
Bluetooth Profiles Support		X
Bluetooth DUN Gateway	X	X
Bluetooth HID Device Support		X
Bluetooth HID - Keyboard	X	X
Bluetooth HID - Mouse	X	X
Bluetooth HS/HF and Audio Gateway Service	X	X
Bluetooth LAP and Configuration Utility		X
Bluetooth PAN	X	X
Bluetooth Protocol Stack with Transport Driver Support	X	X
Bluetooth Stack with Integrated CSR Chipset Driver	X	X
Bluetooth Stack with Integrated SDIO Driver	X	X
Bluetooth Stack with Integrated UART Driver	X	X
Bluetooth Stack with Integrated USB Driver	X	X
Bluetooth Stack with Universal Loadable Driver	X	X
IrDA	X	X
Networking - Wide Area Network (WAN)	X	X
Dial Up Networking (RAS/PPP)	X	X
AutoDial	X	X

Catalog	Core	Professional
Standard Modem Support for Dial Up Networking	X	X
Point-to-Point Protocol over Ethernet (PPPoE)	X	X
Telephony API (TAPI 2.0)	X	X
Unimodem support	X	X
Virtual Private Networking	X	X
L2TP/IPSec	X	X
PPTP	X	X
Servers	X	X
Core Server Support	X	X
File Server	X	X
File Server (SMB/CIFS)	X	X
File Server Customizable Web UI	X	X
FTP Server	X	X
Parental Controls	X	X
Print Server (SMB/CIFS)	X	X
RAS Server/PPTP Server (Incoming)		X
Simple Network Time Protocol (SNTP)	X	X
SNTP Automatic Updates and Server Synchronization	X	X
SNTP Client with DST	X	X
SNTP Server	X	X
Telnet Server	X	X
Web Proxy	X	X
Web Server (HTTPD)	X	X
Active Server Pages (ASP) Support	X	X
JScript 5.6	X	X
VBScript 5.6	X	X
Web Server Administration ISAPI	X	X
WebDAV Support	X	X
Core OS Services		
System Event Log	X	X
Battery Driver	X	X
Debugging Tools	X	X
Keyboard Test Application	X	X
Remote Display Application	X	X
Tiny Kernel Test Sample Application	X	X
Toolhelp API	X	X
Touch Driver Test Application	X	X
Device Manager	X	X
Display Support	X	X
Internet Appliance (IABASE) Support	X	X
Kernel Functionality	X	X
Fiber API	X	X
FormatMessage API	X	X
FormatMessage API - System Error Messages	X	X
Memory Mapped Files	X	X
Message Queue - Point-to-Point	X	X

Catalog	Core	Professional
Target Control Support (Shell.exe)	X	X
Notification (Choose 1)	X	X
Non UI based Notification	X	X
UI based Notification	X	X
Notification LED Support	X	X
Parallel Port Support	X	X
Power Management (Choose 1)	X	X
Power Management (Full)	X	X
Power Management (Minimal)	X	X
Serial Port Support	X	X
UI Proxy for Kernel-Mode Drivers	X	X
USB Host Support	X	X
USB Function Driver	X	X
USB Host Support	X	X
USB Human Input Device (HID) Class Driver	X	X
USB HID Keyboard and Mouse	X	X
USB HID Keyboard Only	X	X
USB HID Mouse Only	X	X
USB Printer Class Driver	X	X
USB Remote NDIS Class Driver	X	X
USB Storage Class Driver	X	X
Windows Embedded CE Driver Development Kit Support Library	X	X
Device Management		
Device Management Client	X	X
Simple Network Management Protocol (SNMP)	X	X
File Systems and Data Store		
Compression	X	X
Database Support	X	X
CEDB Database Engine	X	X
EDB Database Engine	X	X
File and Database Replication	X	X
Bit-based	X	X
File Cache Manager	X	X
File System - Internal (Choose 1)	X	X
RAM and ROM File System	X	X
ROM-only File System	X	X
Registry Storage (Choose 1)	X	X
Hive-based Registry	X	X
RAM-based Registry	X	X
Storage Manager	X	X
Binary Rom Image File System	X	X
CD/UDFS File System	X	X
exFAT File System	X	X
FAT File System	X	X
Partition Driver	X	X
Release Directory File System	X	X

Catalog	Core	Professional
Silent FAT File System UI	X	X
Storage Manager Control Panel Applet	X	X
Transaction-Safe FAT File System (TFAT)	X	X
System Password	X	X
Fonts		
Arial	X	X
Arial (Subset 1_30)	X	X
Arial Black	X	X
Arial Bold	X	X
Arial Bold Italic	X	X
Arial Italic	X	X
Comic Sans MS	X	X
Comic Sans MS	X	X
Comic Sans MS Bold	X	X
Courier New	X	X
Courier New (Subset 1_30)	X	X
Courier New Bold	X	X
Courier New Bold Italic	X	X
Courier New Italic	X	X
Georgia	X	X
Georgia	X	X
Georgia Bold	X	X
Georgia Bold Italic	X	X
Georgia Italic	X	X
Impact	X	X
Kino	X	X
MSLogo	X	X
Symbol	X	X
Tahoma	X	X
Tahoma (Subset 1_07)	X	X
Tahoma Bold	X	X
Times New Roman	X	X
Times New Roman (Subset 1_30)	X	X
Times New Roman Bold	X	X
Times New Roman Bold Italic	X	X
Times New Roman Italic	X	X
Trebuchet MS	X	X
Trebuchet MS	X	X
Trebuchet MS Bold	X	X
Trebuchet MS Bold Italic	X	X
Trebuchet MS Italic	X	X
Verdana	X	X
Verdana	X	X
Verdana Bold	X	X
Verdana Bold Italic	X	X
Verdana Italic	X	X

Catalog	Core	Professional
Webdings	X	X
Wingding	X	X
Graphics and Multimedia Technologies		
Audio	X	X
Audio Compression Manager	X	X
GSM 6.10 Codec	X	X
MSFilter Codec	X	X
Waveform Audio	X	X
Graphics	X	X
AlphaBlend API (GDI version)	X	X
Direct3D Mobile	X	X
DirectDraw	X	X
Gradient Fill Support	X	X
Imaging	X	X
Still Image Codec Support (Encode and Decode)	X	X
Still Image Decoders	X	X
BMP Decoder	X	X
GIF Decoder	X	X
ICO Decoder	X	X
JPG Decoder	X	X
PNG Decoder	X	X
TIFF Decoder	X	X
Still Image Encoders	X	X
BMP Encoder	X	X
GIF Encoder	X	X
JPG Encoder	X	X
PNG Encoder	X	X
TIFF Encoder	X	X
Multiple Monitor Support	X	X
Raster Fonts Support	X	X
V1 Font Compatibility	X	X
Media		
Audio Codecs and Renderers	X	X
G.711 Audio Codec	X	X
GSM 6.10 Audio Codec	X	X
IMA ADPCM Audio Codec	X	X
MP3 Codec	X	X
MPEG-1 Layer 1 and 2 Audio Codec	X	X
MS ADPCM Audio Codec	X	X
Wave/AIFF/au/snd File Parser	X	X
Waveform Audio Renderer	X	X
WMA Codec	X	X
WMA Voice Codec	X	X
WMAPro over S/PDIF Packetizer	X	X
Digital Rights Management	X	X
DRM License Acquisition OCX	X	X

Catalog	Core	Professional
Windows Media DRM 10 PD	X	X
WMDRM 10 for Networked Devices	X	X
Windows Media DRM 10 ND	X	X
DirectShow	X	X
ACM Wrapper Filter	X	X
DirectShow Core	X	X
DirectShow Display	X	X
DirectShow Error Messages	X	X
DirectShow Video Capture	X	X
DMO Wrapper Filter	X	X
DVD-Video	X	X
DVD-Video	X	X
DVD-Video Samples	X	X
DVR Engine		X
Media Formats	X	X
AVI Filter	X	X
MPEG-1 Parser/Splitter	X	X
NMD UI		X
Streaming Media Playback		X
Video Codecs and Renderers	X	X
DirectShow Video Renderer	X	X
MPEG-1 Video Codec	X	X
MS RLE Video Codec	X	X
Video/Image Compression Manager	X	X
WMV/MPEG-4 Video Codec	X	X
Windows Media Player		X
Windows Media Player		X
Windows Media Player OCX		X
Windows Media Technologies	X	X
ASX v1 and M3U File Support	X	X
ASX v2 File Support	X	X
ASX v3 File Support	X	X
NSC File Support	X	X
Windows Media Multicast and Multi-Bit Rate	X	X
Windows Media Streaming from Local Storage	X	X
Windows Media Streaming over HTTP	X	X
Windows Media Streaming over MMS	X	X
WMA and MP3 Local Playback	X	X
WMA and MP3 Streaming		X
International		
Input Method Manager (IMM)	X	X
Locale Services (Choose 1)	X	X
English (US) National Language Support only	X	X
National Language Support (NLS)	X	X
Locale Specific Support	X	X
Arabic	X	X

Catalog	Core	Professional
Fonts	X	X
Arial (subset 1_08)	X	X
Arial Bold (subset 1_08)	X	X
Courier New (subset 1_08)	X	X
Tahoma (subset 1_08)	X	X
Tahoma Bold (subset 1_08)	X	X
Keyboard	X	X
Arabic Keyboard (101)	X	X
Unicode Script Processor for Complex Scripts	X	X
Chinese (Simplified)	X	X
East Asian Edit Control	X	X
East Asian Word Wrap	X	X
Fonts	X	X
SimSun & NSimSun (Choose 1)	X	X
SimSun & NSimSun	X	X
SimSun & NSimSun (Subset 2_20)	X	X
SimSun & NSimSun (Subset 2_50)	X	X
SimSun & NSimSun (Subset 2_60)	X	X
SimSun & NSimSun (Subset 2_70)	X	X
SimSun & NSimSun (Subset 2_80)	X	X
SimSun & NSimSun (Subset 2_90)	X	X
GB18030 Data Converter	X	X
Input Method Editor	X	X
MSPY 3.0 for Windows Embedded CE	X	X
Double Spelling (Shuang Pin) soft keyboard - Large	X	X
Double Spelling (Shuang Pin) soft keyboard - Small	X	X
MSPY 3.0 for Windows Embedded CE Database (Choose 1)	X	X
1.1 MB - Minimal Database	X	X
1.3 MB - Compact Database	X	X
1.7 MB - Standard Database	X	X
Pocket IME	X	X
Double Spelling (Shuang Pin) soft keyboard - Small	X	X
Monotype Imaging AC3 Font Compression	X	X
Chinese (Traditional)	X	X
East Asian Edit Control	X	X
East Asian Word Wrap	X	X
Fonts	X	X
MingLiu & PMingLiu (Choose 1)	X	X
MingLiU & PMingLiU	X	X
MingLiU & PMingLiU (Subset 2_70)	X	X
MingLiU & PMingLiU (Subset 2_80)	X	X
MingLiU & PMingLiU (Subset 2_90)	X	X
Input Method Editor	X	X
Pocket IME	X	X
Input Methods		X
Handwriting Recognizer Engine (HWX)		X

Catalog	Core	Professional
MboxCHT HWX Sample UI		X
Input by Radical (Chang Jei)	X	X
Phonetic Input (Bopomofo)	X	X
Monotype Imaging AC3 Font Compression	X	X
English (U.S.)		X
Input Methods		X
Transcriber Handwriting Recognition Application		X
Keyboard	X	X
US Keyboard	X	X
English (Worldwide)		X
Input Methods		X
Handwriting Recognizer Engine (HWX)		X
French	X	X
Input Methods	X	X
Transcriber Handwriting Recognition Application		X
German		X
Input Methods		X
Transcriber Handwriting Recognition Application		X
Hebrew	X	X
Fonts	X	X
Arial (subset 1_08)	X	X
Arial Bold (subset 1_08)	X	X
Courier New (subset 1_08)	X	X
Tahoma (subset 1_08)	X	X
Tahoma Bold	X	X
Keyboard	X	X
Hebrew Keyboard	X	X
Unicode Script Processor for Complex Scripts	X	X
Indic	X	X
Gujarati	X	X
Fonts	X	X
Shruti	X	X
Keyboard	X	X
Gujarati Keyboard	X	X
Hindi	X	X
Fonts	X	X
Mangal	X	X
Keyboard	X	X
Hindi Traditional Keyboard	X	X
Kannada	X	X
Fonts	X	X
Tunga	X	X
Keyboard	X	X
Kannada Keyboard	X	X
Marathi	X	X
Fonts	X	X

Catalog	Core	Professional
Mangal	X	X
Keyboard	X	X
Marathi Keyboard	X	X
Punjabi	X	X
Fonts	X	X
Raavi	X	X
Keyboard	X	X
Punjabi Keyboard	X	X
Tamil	X	X
Fonts	X	X
Latha	X	X
Keyboard	X	X
Tamil Keyboard	X	X
Telugu	X	X
Fonts	X	X
Gautami	X	X
Keyboard	X	X
Telugu Keyboard	X	X
Unicode Script Processor for Complex Scripts	X	X
Japanese	X	X
East Asian Edit Control	X	X
East Asian Word Wrap	X	X
Fonts	X	X
MS Gothic (Choose 1)		
MS Gothic & MS PGothic & MS UI Gothic	X	X
MS Gothic & MS PGothic & MS UI Gothic (Subset 1_50)	X	X
MS Gothic & MS PGothic & MS UI Gothic (Subset 1_60)	X	X
MS Gothic & MS PGothic & MS UI Gothic (Subset 1_70)	X	X
MS Gothic & MS PGothic & MS UI Gothic (Subset 1_80)	X	X
MS Gothic & MS PGothic & MS UI Gothic (Subset 1_90)	X	X
MS Gothic & MS PGothic (Subset 30)	X	X
MS Gothic & MS PGothic (Subset 30_1_19)	X	X
MS Mincho & MS PMincho	X	X
Input Method Editor (Choose 1)		
IME 3.1	X	X
IME 3.1 Database (Choose 1)		
Compact Database	X	X
Standard Database	X	X
Optional UI Components		
Dictionary Tool	X	X
Properties Dialog Box	X	X
Advanced Settings Dialog Box (Landscape mode only)	X	X
System Tray Icon Manager	X	X
Pocket IME (Choose Additional Databases)	X	X
Name/Place Database	X	X
Supplemental Database	X	X

Catalog	Core	Professional
Input Methods		X
All Characters List	X	X
Handwriting Recognizer Engine (HWX)		X
Character Auto Complete - HWX Sample UI		X
Multibox HWX Sample UI		X
Kana Soft Keyboard	X	X
Romaji/English Soft Keyboard	X	X
Search by Radical	X	X
Search by Stroke	X	X
Keyboard	X	X
Japanese Keyboard	X	X
Monotype Imaging AC3 Font Compression	X	X
Korean	X	X
East Asian Edit Control	X	X
East Asian Word Wrap	X	X
Fonts	X	X
Gulim & GulimChe (Choose 1)	X	X
Gulim & GulimChe (Subset 1_30)	X	X
Gulim & GulimChe (Subset 1_40)	X	X
Gulim & GulimChe (Subset 1_50)	X	X
Gulim & GulimChe (Subset 1_60)	X	X
Gulim (GL_CE)	X	X
Input Method Editor	X	X
IME 97	X	X
Input Methods		X
Handwriting Recognizer Engine (HWX)		X
MboxKOR HWX Sample UI		X
Korean Soft Keyboard Sample	X	X
Keyboard	X	X
Korean Keyboard	X	X
Monotype Imaging AC3 Font Compression	X	X
Thai	X	X
Fonts	X	X
Tahoma (subset 1_08)	X	X
Keyboard	X	X
Thai Kedmanee Keyboard	X	X
Unicode Script Processor for Complex Scripts	X	X
Multilingual User Interface (MUI)	X	X
Internet Client Services		
Browser Application		X
Internet Explorer 6.0 for Windows Embedded CE - Standard Components		X
Internet Explorer 6.0 Sample Browser		X
TV-Style Navigation Components		X
Internet Explorer 6.0 for Windows Embedded CE Components		X
Internet Explorer Browser Control Host		X

Catalog	Core	Professional
Internet Explorer HTML/DHTML API		X
Filter and Translation		X
Internet Explorer HTML Application		X
Internet Explorer Plug-in Image Decoder API		X
Internet Explorer PNG Image Decoder		X
Internet Explorer Theme Library		X
MSHTML Data Binding		X
Internet Explorer Multiple-Language Base API	X	X
Internet Explorer Multiple-Language Full API		X
Optional Charset/Encoding in registry		X
Internet Explorer RPC Support		X
Internet Explorer TV-Style Navigation		X
Customizable Font Range		X
Directional Tabbing		X
Disable Vertical Scroll Bar and Events		X
Fixed-Width Layout		X
URL Moniker Services	X	X
Windows Internet Services	X	X
Passport SSI 1.4 Authentication	X	X
Platform for Privacy Preferences (P3P)	X	X
XML Data Islands	X	X
XML MIME Viewer	X	X
Internet Options Control Panel		X
Scripting	X	X
JScript 5.6	X	X
Script Authoring (Jscript)	X	X
Script Encode (Jscript)	X	X
VBScript 5.6	X	X
MsgBox and InputBox support	X	X
Script Authoring (VBScript)	X	X
Script Encode (VBScript)	X	X
Security		
Authentication Services (SSPI)	X	X
Kerberos	X	X
NTLM	X	X
Schannel (SSL/TLS)	X	X
Credential Manager	X	X
Cryptography Services (CryptoAPI 1.0) with High Encryption Provider	X	X
Certificates (CryptoAPI 2.0)	X	X
Cryptographic Messaging (PKCS#7)	X	X
Personal Information Exchange Standard (PKCS #12)	X	X
Diffie-Hellman/DSS Provider	X	X
Smart Card Encryption Provider	X	X
Local Authentication Sub-System	X	X
Password Local Authentication Plug-in	X	X
Microsoft Certificate Enrollment Tool Sample	X	X

Catalog	Core	Professional
Shell and User Interface		
Graphics, Windowing and Events	X	X
Minimal GDI Configuration	X	X
Minimal GWES Configuration	X	X
Minimal Input Configuration	X	X
Minimal Window Manager Configuration	X	X
Shell		X
AYGShell API Set		X
Command Shell	X	X
Command Processor	X	X
Console Window	X	X
Graphical Shell (Choose 1)		X
Standard Shell	X	X
Windows Thin Client Shell		X
User Interface	X	X
Accessibility	X	X
Common Controls	X	X
Animation Control	X	X
Common Control	X	X
Common Dialog Support	X	X
Control Panel Applets	X	X
Controls Option B	X	X
Customizable UI	X	X
Windows XP-like Sample Skin	X	X
Menu Tool Tip	X	X
Mouse	X	X
Network User Interface	X	X
Overlapping Menus	X	X
Quarter VGA Resources - Portrait Mode	X	X
Software Input Panel	X	X
Software-based Input Panel (SIP) (Choose 1 or more)	X	X
SIP for Large Screens	X	X
SIP for Small Screens	X	X
Software-based Input Panel Driver	X	X
Touch Screen (Stylus)	X	X
Voice over IP Phone Services		
PC Authentication	X	X
Phone IME	X	X
Real-time Communications (RTC) Client API	X	X
Real-time Communications (RTC) Client API GSM Codec	X	X
Telephony User Interface	X	X
Voice over IP Contacts Application	X	X
Voice over IP Dialer Application	X	X
Voice over IP Home Screen Application	X	X
Voice over IP Settings Application	X	X
VoIP Application Interface Layer (VAIL)	X	X

Catalog	Core	Professional
Phone Provisioner	X	X
Reference Media Manager	X	X
VAIL Database Store	X	X
Windows Embedded CE Error Reporting		
Error Report Generator	X	X
Error Report Transfer Driver	X	X
Error Reporting Control Panel	X	X
Report Upload Client	X	X
Report Upload Client User Interface	X	X

Additional information on the below features as indicated in the table with an asterisk (*).

Cellcore

Cellcore or its sub-components could be included in the Core runtime provided that the Embedded System:

- (a) must be limited to data use only, and
- (b) may not be used to make voice calls over a cellular network.

This limitation includes any indirect use of the voice capabilities of cellular networks via peripheral devices to make the voice call and/or the voice call connection.

For more information please contact Silca.

Help

Help is not included in the Core run-time because it requires a browser. The Windows Embedded CE help engine is HTML-based, and our help documentation comes in the form of HTM files. However, this help documentation is available for use, but it does require that customers create their own viewing software.

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