

# ADDITIONAL TERMS FOR RUNTIME LICENSES FOR WINDOWS CE AND WINDOWS EMBEDDED COMPACT

Product Name and Version	Applicable Additional Terms	Product End of Life
Microsoft® Windows® CE Operating System for Embedded Systems, Version 3.0 with Add-on Pack Runtime	(1), (5), (14), (15), (16)	July 31, 2015
Microsoft® Windows® CE Operating System for Embedded Systems, Professional Version 3.0 with Add-on Pack Runtime	(1), (6), (14), (15), (16)	July 31, 2015
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Version 4.1 Runtime	(1), (7), (12), (13), (16)	October 29, 2017
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Professional Version 4.1 Runtime	(1), (8), (12), (13), (16)	October 29, 2017
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Professional Plus Version 4.1 Runtime	(1), (9), (12), (13), (16)	October 29, 2017
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Core Version 4.2 Runtime	(1), (13), (16), (18), (26)	June 1, 2018
Microsoft® Windows® CE .NET Core Version 4.2 Field Upgrade	(1), (2), (13), (16), (18), (26)	June 1, 2018
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Professional version 4.2 Runtime	(1), (10), (13), (16), (18)	June 1, 2018
Microsoft® Windows® CE .NET Professional Version 4.2 Field Upgrade	(1), (2), (10), (13), (16), (18)	June 1, 2018
Microsoft® Windows® CE .NET Operating System for Embedded Systems, Professional Plus Version 4.2 Runtime	(1), (11), (13), (16), (18)	June 1, 2018
Microsoft® Windows® CE .NET Professional Plus Version 4.2 Field Upgrade	(1), (2), (11), (13), (16), (18)	June 1, 2018
Microsoft® Windows® CE Operating System For Embedded Systems, Core Version 5.0 Runtime	(1), (16), (17), (18), (20), (26), (35), (39), (42)	August 31, 2019
Microsoft® Windows® CE Core Version 5.0 Field Upgrade	(1), (2), (16), (17), (18), (20), (26), (35), (39), (42)	August 31, 2019
Microsoft® Windows® CE Operating System For Embedded Systems, Core PLUS Version 5.0 Runtime	(1), (16), (17), (18), (20), (26), (35), (39), (42)	August 31, 2019
Microsoft® Windows® CE Operating System For Embedded Systems, Professional Version 5.0 Runtime	(1), (10), (16), (17), (18), (19), (21), (26), (35), (37), (38), (39), (40), (41), (42), (43)	August 31, 2019
Microsoft® Windows® CE Professional Version 5.0 Field Upgrade	(1), (2), (10), (16), (17), (18), (19), (21), (26), (35), (37), (38), (39), (40), (41), (42), (43)	August 31, 2019
Microsoft® Windows® CE Operating System For Embedded Systems, Professional Plus Version 5.0 Runtime	(1), (11), (16), (17), (18), (19), (21), (35), (37), (38), (39), (40), (41), (42), (43)	August 31, 2019
Microsoft® Windows® CE Professional Plus Version 5.0 Field Upgrade	(1), (2), (11), (16), (17), (18), (19), (21), (35), (37), (38), (39), (40), (41), (42), (43)	August 31, 2019
Windows® Embedded NavReady™ (C5C) Runtime (ESD)	(1), (16), (17), (18), (20), (23), (26), (33), (35), (39), (42)	August 31, 2019
Windows® Embedded NavReady™ (C5F) Runtime (ESD)	(1), (16), (17), (18), (20), (23), (26), (35), (39), (42)	August 31, 2019
Windows® CE 5.0 (C5G) (ESD)	(1), (16), (17), (18), (20), (26), (34), (35), (36), (38), (39), (41), (42), (43)	August 31, 2019
Windows® Embedded CE 6.0 Core Runtime (ESD)	(1), (16), (17), (18), (20), (26), (28), (35), (39), (42)	February 28, 2022
Windows® Embedded CE 6.0 Core Field Upgrade (ESD)	(1), (2), (16), (17), (18), (20), (26), (28), (35), (39), (42)	February 28, 2022
Windows® Embedded CE 6.0 Core PLUS Runtime (ESD)	(1), (16), (17), (18), (20), (26), (28), (35), (39), (42)	February 28, 2022
Windows® Embedded CE 6.0 Core PLUS Field Upgrade (ESD)	(1), (2), (16), (17), (18), (20), (26), (28), (35), (39), (42)	February 28, 2022
Windows® Embedded CE 6.0 Professional Runtime (ESD)	(1), (16), (17), (18), (19), (21), (27), (30), (35), (37), (38), (39), (40), (41), (42), (43)	February 28, 2022
Windows® Embedded CE 6.0 Professional Field Upgrade (ESD)	(1), (2), (16), (17), (18), (19), (21), (27), (30), (35), (37), (38), (39), (40), (41), (42), (43)	February 28, 2022
Windows® Embedded CE 6.0 for Networked Projectors (ESD)	(1), (16), (17), (18), (26), (28), (29), (35), (39), (42)	February 28, 2022
Windows® Embedded CE (C6G) (ESD)	(1), (16), (17), (18), (20), (26), (27), (28), (34), (35), (36), (38), (39), (40), (41), (42), (43)	February 28, 2022
Windows® Embedded Compact 7 Runtime (C7E) (ESD)	(1), (16), (17), (18), (20), (25), (28), (32), (35), (39), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime Field Upgrade (C7E) (ESD)	(1), (2), (16), (17), (18), (20), (25), (28), (32), (35), (39), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime (C7P) (ESD)	(1), (16), (17), (18), (19), (21), (30), (31), (32), (35), (37), (38), (39), (40), (41), (42), (43)	February 28, 2026

(Additional provisions continued on next page.)



Product Name and Version	Applicable Additional Terms	Product End of Life
Windows® Embedded Compact 7 Runtime Field Upgrade (C7P) (ESD)	(1), (2), (16), (17), (18), (19), (21), (30), (31), (32), (35), (37), (38), (39), (40), (41), (42), (43)	February 28, 2026
Windows® Embedded Compact 7 Runtime (C7G) (ESD)	(1), (16), (17), (18), (20), (25), (28), (31), (32), (34), (35), (36), (38), (39), (40), (41), (42), (43)	February 28, 2026
Windows® Embedded Compact 7 Runtime Field Upgrade (C7G) (ESD)	(1), (2), (16), (17), (18), (20), (25), (28), (31), (32), (34), (35), (36), (38), (39), (40), (41), (42), (43)	February 28, 2026
Windows® Embedded Compact 7 Runtime (C7NR) (ESD)	(1), (16), (17), (18), (20), (23), (25) (28), (35), (39), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime Field Upgrade (C7NR) (ESD)	(1), (2), (16), (17), (18), (20), (23), (25) (28), (35), (39), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime (C7K) (ESD)	(1), (16), (17), (18), (25), (28), (29), (35), (39), (40), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime Field Upgrade (C7K) (ESD)	(1), (2), (16), (17), (18), (25), (28), (29), (35), (39), (40), (42)	February 28, 2026
Windows® Embedded Compact 7 Runtime (C7T) (ESD)	(1), (17), (18), (19), (21), (22), (25), (30), (35), (39), (41), (42)	February 28, 2026
Windows® Embedded Compact 2013 Runtime (General Embedded) (ESD)	(1), (3), (17), (18), (35), (40), (42), (44)	May 31, 2028
Windows® Embedded Compact 2013 Runtime (Entry) (ESD)	(1), (3), (4), (17), (18), (20), (24), (28), (35), (40), (42), (44)	May 31, 2028
Windows® Embedded Compact 2013 Runtime (NR) (ESD)	(1), (3), (17), (18), (20), (23), (24), (28), (35), (40), (42), (44)	May 31, 2028

The following ATs apply to the Products as indicated above and are in addition to terms of Company's Microsoft OEM Customer License Agreement for Embedded Systems ("Agreement"). Capitalized terms used below and not otherwise defined have the meaning set forth in the Core Terms of the Agreement. The applicable ATs shall supersede any inconsistent terms in the Agreement.

## 1. **General Terms**

### (a) **Valid Agreement**

- (1) In order to obtain Runtime License Envelopes, Company must have:
  - (i) previously obtained a full package copy of the Microsoft Windows CE Platform Builder Kit, version 3.0a, Microsoft Windows CE .NET Platform Builder, version 4.0, Microsoft Windows CE .NET Platform Builder, version 4.1, Microsoft Windows CE .NET Platform Builder, version 4.2, Microsoft Windows CE Platform Builder, Version 5.0, Windows Embedded CE 6.0 Toolkit, Windows Embedded Compact 7 Toolkit, or Windows Embedded Compact 2013 Toolkit; and
  - (ii) a valid, current Agreement.

### (b) **No License Terms Required**

- (1) Company is not required to provide License Terms with this Product.
- (2) From time to time, MS and/or MSCORP may make Supplements available for distribution with an Embedded System. The license terms for the Supplement may require that Company include License Terms with its Embedded System. In that case, if Company distributes the Supplement, then Company must distribute those License Terms.

### (c) **Certain Agreement Terms**

- (1) If the Agreement is a version prior to Version 5.0, then the following additional definitions apply:
  - (i) "Desktop Functions" means consumer or business tasks or processes performed by a computer or computing device. This includes word processing, spreadsheets, database, scheduling, and personal finance. Desktop Functions may include features and functions derived from the MS Binaries or the Company Binaries.
  - (ii) "Embedded Systems" means a computing device that is designed for and on which an Embedded Application is installed as part of the Image.
  - (iii) "Enterprise Customer" means a non-consumer End User that:
    - (A) obtains Embedded Systems only directly from Company or via the Channel for its internal use;
    - (B) does not:
      - (a) resell, lease, or otherwise transfer the Embedded Systems to non-employees/contractors;
      - (b) purchase Embedded Systems through retail channels or public web sites; or
      - (c) purchase Embedded Systems solely for personal use by employees; and
    - (C) represents one of the industries listed on the ECE under "Enterprise Customer Industry List" for which the Embedded System is designed and marketed.
  - (iv) "License Terms" or "EULA" means an End User license agreement or terms of use between Company and an End User. MS End User license terms for Products are posted on the ECE at the following URL: <https://ece.partners.extranet.microsoft.com/ece/Embedded/Doing+Business+With+Microsoft/Licensing/MSSoftwareLicenseTerms/>.
  - (v) "TPI Parties" means Company's Integrators and Outsource Manufacturers.
- (2) If the Agreement is a version prior to Version 5.0, then Section 4 of the Agreement is deleted and replaced with the following Section 4:

#### **"4. Company's Duties**

##### **(i) Company will:**

- (A) determine that each Product is suitable in quality and performance for use in Embedded Systems;**
  - (B) provide information to End Users about the proper use of the Embedded Systems including information on how to safely operate the Embedded Systems;**
  - (C) ensure the Embedded System meets the relevant standard of care for such devices;**
  - (D) provide appropriate notices or warnings to End Users of Embedded Systems or others who may be affected by such use;**
- and**

##### **(ii) Company agrees to defend, indemnify and hold MS Parties harmless from and against all damages, costs and attorneys' fees arising from claims or demands associated with breach of this Section 4."**

- (3) Section 2(b)(1) of the Agreement does not apply to this Product.

### (d) **Systems Management Server Client Software**

- (1) Company may include in Embedded System software or protocols that enable the Embedded System to connect to and access applications from a server. This includes the Systems Management Server client software and terminal services protocols (such as Remote Desktop Protocol or Independent Computer Architecture). If an Embedded System includes this software, then at any one time, a maximum of 10 devices may connect to, access and use services of the Product on the Embedded System solely for remote access (including connection sharing). The ten connection

limit applies to devices that access the software indirectly through “multiplexing” or other software or hardware that pools connections. Company shall advise its End Users of this limit.

(2) Each End User must obtain any client access licenses required to connect to a server as described in this AT.

**(e) Windows Preinstallation Environment.**

(1) Company may:

- (i) include WinPE 3.0 or any successor version of the Windows Preinstallation Environment in the recovery solution for this Product as provided in Section 2(e) (Recovery Images) of the 4.0 version of the Agreement or Section 2(f) (Recovery Images) of 5.0 version of the Agreement; and
- (ii) use WinPE 3.0 and all successor versions of the Windows Preinstallation Environment in Company’s mixed manufacturing environments for preinstallation of operating system products. Mixed manufacturing environments are those manufacturing environments that Company uses to pre-install both this Product and other operating system product(s).

(2) No royalty is owed for WinPE 3.0 or a successor version of the Windows Preinstallation Environment released, included in the recovery solution(s) or use in Company’s mixed manufacturing environments, pursuant to this Section 1(e).

(3) However, WinPE 3.0 and successor versions of the Windows Preinstallation Environment may not function properly with this Product. If Company includes WinPE 3.0 or a successor version of the Windows Preinstallation Environment in a recovery solution for this Product, then the following terms apply:

- (i) Despite any other terms in the Agreement, MS and its suppliers provide WinPE 3.0 and any successor version of the Windows Preinstallation Environment **AS IS** and with all faults. MS and its suppliers make no warranties, conditions or guarantees with respect to these products and disclaim all warranties and conditions, whether express, implied or statutory, including but not limited to any warranties or conditions of or related to merchantability and fitness for a particular purpose, the entire risk arising out of use or performance of these products and any support services remains with Company and the End User. The foregoing limitations, exclusions and disclaimers will apply to the maximum extent permitted by applicable law; and
- (ii) Company must provide prominent notice to End Users indicating that the recovery solution may not function properly.

**(f) Language Versions**

Language versions other than English are licensed on an “if and as available” basis.

**(g) Product End of License**

Company’s license for the Product ends on the earlier of the date included in the product table, or end of the Agreement

**2. Field Upgrade**

If the Agreement is a version prior to Version 5.0, then Company may not distribute this Product unless Company has in effect a Microsoft OEM Customer License Agreement for Field Upgrades. Company must acquire at least one Product runtime license for the purpose of accessing the Runtime Key. Each calendar month and in accordance with MS Distributor’s instructions, Company shall report and pay MS Distributor the applicable amount for the combined total number of copies of MS Binaries distributed during the immediately preceding calendar month as part of a Field Upgrade Image pursuant to either:

- (a) Section 2(e) of the Microsoft OEM Customer License Agreement for Field Upgrades if the Agreement is a version prior to Version 5.0; or
- (b) Section 8 of the Field Upgrade Schedule if the Agreement is Version 5.0.

**3. Distribution in Peoples Republic of China**

This Product may not be directly or indirectly distributed within or to the geographic boundaries of People’s Republic of China until MS provides notice that such distribution is permitted. Company shall advise its Channel of such distribution limitations.

**4. After-market Vehicle Installation**

Embedded Systems installed with this Product may not be distributed for installation:

- (a) in a Vehicle during the manufacturing process; or
- (b) by a Vehicle dealer and included as an integral part of the initial Vehicle purchase by an End User.

Embedded Systems may be installed in Vehicles after the initial purchase from a Vehicle dealer. “Vehicle” means a motorized vehicle used primarily to transport up to ten passengers on public roadways.

**5. No License to Distribute Pocket Word**

The runtime license for this Product does not include a license to distribute the Pocket Word application.

**6. License Included to Distribute Pocket Word**

The runtime license for this Product does include a license to distribute the Pocket Word application.

**7. No License to Distribute Microsoft WordPad or File Viewers**

The runtime license for this Product does not include a license to distribute Microsoft WordPad or any of the Microsoft File Viewers.

**8. License Included to Distribute Microsoft WordPad, But Not Microsoft File Viewers**

The runtime license for this Product does include a license to distribute Microsoft WordPad but does not include a license to distribute any of the Microsoft File Viewers.

**9. License Included to Distribute Microsoft WordPad, and Microsoft File Viewers**

The runtime license for this Product does include a license to distribute Microsoft WordPad and one or more of the Microsoft File Viewers.

**10. Redistributables Distribution Restriction**

The Deliverables for this Product include a folder labeled “REDISTRIBUTABLES”. Company may distribute all of those files except the Microsoft File Viewers.

**11. Redistributables Distribution**

The Deliverables for this Product include a folder labeled “REDISTRIBUTABLES”. Company may distribute all of those files.

**12. No Distribution of .NET Compact Framework Beta Files**

The Product may include .NET Compact Framework Beta files. Company may not include those files in an Image or otherwise distribute them.

**13. Microsoft Visual Studio .NET Professional, Trial Version**

The Deliverables may include Microsoft Visual Studio .NET Professional, Trial Version. Company may use that software only in accordance with its end user license terms.

#### 14. **No Deliverables**

- (a) Company has previously received the Deliverables for this Product. MS will not provide any additional copies under the Agreement.
- (b) Company's rights to use the Deliverables will be governed by the applicable end user license terms. Those rights may be effective during and after the term of this Agreement.

#### 15. **eMbedded Visual**

- (a) The Deliverables for this Product include the following software tools:

- (1) eMbedded Visual Tools 3.0 (eVT 3.0); or
- (2) eMbedded Visual C++ (eVC++).

Company may only use these tools to create a software application that runs with this Product. Such use must be in accordance with the applicable end user license terms.

- (b) MS grants to Company a non-exclusive, limited, world-wide, royalty-free license to reproduce and install any eVT 3.0 or eVC++ application created by Company in accordance with the applicable end user license terms. Company may distribute such applications with the MS Binaries.

#### 16. **ActiveSync and Windows Mobile Device Center**

Company may obtain the appropriate ActiveSync files or Windows Mobile Device Center files ("Files") for use with this Product. Company may distribute those Files solely to enable data synchronization between the Embedded System and an End User's personal computer. Company must meet the following requirements:

- (a) Company may only obtain and distribute the Files that are compatible with the Product.

- ActiveSync Version 3.1 is compatible with Windows CE 3.0 products and may be obtained from an MS Distributor.
- ActiveSync Version 3.5 is compatible with Windows CE 3.0, CE .NET 4.1 and CE .NET 4.2 products and may be downloaded from ECE.
- ActiveSync Version 3.7 is compatible with Windows CE .NET 4.2, CE 5.0 and Windows Embedded NavReady products and may be downloaded from ECE.
- ActiveSync Version 4.2 is compatible with Windows Embedded CE 6.0 products and is included with the Deliverables.
- ActiveSync Version 4.5 is compatible with Windows Embedded CE 6.0 and Windows Embedded Compact 7 products and is included with the Deliverables.
- Windows Mobile Device Center is compatible with Windows Embedded CE 6.0 and Windows Embedded Compact 7 products and is included with the Deliverables.

- (b) Company shall distribute the Files on a compact disc ("Companion CD") or via download.

- (1) If Company distributes the Files on a Companion CD, Company must meet the following requirements:

- (i) Company may either reproduce the Files on its premises using Company employees or Contractors, or order reproduction of the Files from an MS Distributor. When using an MS Distributor, Company must provide its master Companion CD along with the Companion CD label artwork to the MS Distributor, and Company must distribute the Companion CD in the form and packaging as received from the MS Distributor. Company must own or maintain effective licenses for any non-Microsoft software included on a Companion CD.
- (ii) A Companion CD shall not include any MS logo, copyright or trademark on the media or on its packaging. The media label may identify the Files, e.g., "This [CD/DVD] contains Microsoft ActiveSync Version [number]" or "This [CD/DVD] contains Microsoft Windows Mobile Device Center Version [number]".
- (iii) Company may either include the Companion CD in the Embedded System packaging or provide it on a standalone basis to End Users.

- (2) If Company distributes the Files via download, then Company must clearly state the purpose of the Files and the Embedded Systems with which End Users may use them.

- (c) Company shall not transfer or copy any Files to any media other than Companion CDs.

- (d) Company is not required to include all language versions of the Files on the Companion CD. Company must, however, include all of the files, without any alterations or modifications, for each language version of the Files that Company distributes.

- (e) Company shall provide clear notice to each End User of the system requirements for the personal computers on which the End User will use the Files.

- (f) Company is solely responsible for testing the Files with its Embedded Systems. MS has not conducted tests or quality reviews to ensure that the Files function as described in the Files display information, online help files, or otherwise, when used in conjunction with the Embedded System or an Image.

- (g) Company represents and warrants that it owns all right, title and interest in the Company Binaries, and it has all necessary rights to authorize the MS Distributor to replicate them. Company shall defend, indemnify and hold harmless MS, its Suppliers and its affiliates, from and against any and all third party claims or demands, or any other liability or damages whatsoever arising from the replication, licensing, distribution, or use of the Company Software.

- (h) If Company distributes the Files to an End User that already has the Files, then Company shall distribute those Files at no charge other than a reasonable charge for materials, shipping and handling costs.

#### 17. **Error Reporting Functions**

If an Image includes the error reporting functions of this Product, then Company must ensure that those functions will operate only if the End User activates them. Company shall not enable those functions by default. Company may only implement those functions with MS' standard error report dialog. If the Embedded System does not include a user interface, then Company must use MS' standard error report dialog intended for a client device without a user interface.

#### 18. **Server Message Block**

- (a) Company may include in an Embedded System the Server Message Block ("SMB") protocol for file and print services. Any Embedded System that includes SMB must:

- (1) include one 32-bit processor;
- (2) include no more than 512 MB RAM;
- (3) include no more than 200 GB of shared storage; and
- (4) not include hot swap memory or clustering functions.

- (b) A maximum of 10 devices at any one time may connect to, access and use the file and print services of the Product on the Embedded System. For the Core, Core PLUS, NavReady, Networked Projectors, C5G, C6G, C7G, C7K, C7NR, C7T, NR, and Entry versions of this Product, no more than two devices may connect to, access and use the file services at any one time.

(c) These connection limits apply to devices that access the software indirectly through “multiplexing” or other software or hardware that pools connections. Company shall advise its End Users of the limits in this AT.

**19. Terminal Services Protocols**

Company may include terminal services protocols (such as Remote Desktop Protocol or Independent Computer Architecture) to enable an Embedded System to connect to and access applications running on a server. If Company includes such protocols on an Embedded System for such purpose, then Company shall not allow any Desktop Functions to run locally on that system, except for network/Internet browsing functions. Company shall advise its End Users of this requirement.

**20. Terminal Services Protocols**

Embedded Systems installed with this Product may not include terminal services protocols (such as Remote Desktop Protocol or Independent Computer Architecture) to enable an Embedded System to connect to and access applications running on a server.

**21. Embedded Application**

Notwithstanding section 2(b)(4) of the Agreement, if an Embedded System installed with this Product is marketed and sold primarily as a thin client device, then the Image on that Embedded System is not required to include an Embedded Application.

**22. Remote-only Thin Clients**

This Product is designed solely for use in remote-only thin client devices.

The Embedded System must:

- (a) be sold to the End User for use as a thin client;
- (b) be connected to a server; and
- (c) not have any local applications, local media player, or local browser installed. For purposes of this AT, Support Software is not considered a local application.

**23. Portable GPS Devices**

This Product is designed solely for use in portable global positioning system (“GPS”) devices.

The Embedded System must:

- (a) have an integrated, hardware based, global positioning satellite radio signal receiver that is not removable by the End User;
- (b) be sold to the End User for use as a GPS handheld as one of its main functions; and
- (c) not be designed or distributed for installation as an integral part of a Vehicle. “Vehicle” means a motorized vehicle used primarily to transport up to ten passengers on public roadways.

**24. Certain Features Not Included**

The table below lists features that **may not** be included in this Product. The name of this Product is at the top of one of the columns in the table below. Each feature marked with an “x” in that column is **not** included in Company’s license for this Product.

Category	Feature	NR	Entry
Rich User Experience	Software Input Panel (SIP) and subcomponents	x	
	Keyboard samples	x	
	XAML tools for Windows Embedded	x	x
	XAML Control Panel	x	x
	Win32 Shell	x	
	Graphical Shell	x	x
Ease of Use	WMA and MP3 Local Playback		
	WMA and MP3 Streaming Playback	x	x
	Streaming Media Playback	x	x
	Cellcore Data		
	Cellcore Voice	x	x
	Web Services on Devices	x	x
	PDF Reader	x	x
	Help	x	x
	VB Script	x	x
	JScript	x	x

**25. Certain Features Not Included**

The table below lists features that **may not** be included in this Product. The name of this Product is at the top of one of the columns in the table below. Each feature marked with an “x” in that column is **not** included in Company’s license for this Product.

Category	Feature	C7NR	C7E	C7G	C7K	C7T
Rich User Experience	Software Input Panel (SIP) and subcomponents	x			x	x
	Silverlight for Windows Embedded*	x				x
High Fidelity Internet	Internet Explorer 7.0 and subcomponents	x	x		x	x
	Flash Player 10.1	x	x		x	x
Ease of Connectivity	Remote Desktop Protocol (RDP) and subcomponents	x	x	x		
	Windows Network Projector and subcomponents	x	x	x		x
	Terminal Emulator	x	x	x	x	x
	ActiveSync AirSync	x	x	x	x	x
	ActiveSync Inbox Sync	x	x	x	x	x
	Pocket Outlook Database Sync	x	x	x	x	x

Ease of Connectivity	CE Messaging API (MAPI)	x	x	x	x	x
	Pocket Outlook Object Model	x	x	x	x	x
	SMS Transport for CE MAPI	x	x	x	x	x
	Windows Media Player	x	x		x	x
	Media Library	x			x	x
	Media Content	x	x		x	x
	Media Sync for Windows Device Stage including Media Transfer Protocol (MTP) Responder and subcomponents	x				x
	WMA and MP3 Local Playback	x	x		x	x
	WMA and MP3 Streaming Playback	x	x		x	x
	Streaming Media Playback	x	x		x	x
	Cellcore Data					x
	Cellcore Voice	x	x	x	x	x
	Link Layer Topology Discovery Responder	x	x			x
	Universal Plug and Play (UPnP) and subcomponents	x	x			x
Other	Web Services On Devices	x				x
	Office Viewers and subcomponents	x	x			x
	PDF Reader	x	x			x
	WordPad	x	x		x	x
	SQL Compact and subcomponents	x				x
	Help	x	x		x	x
	C Libraries: Open MP Runtime	x	x			x
	AYG Shell API	x	x		x	x
	Graphical Shell	x				x
	Windows Thin Client Shell	x	x	x	x	
	Screen Configuration	x				x
	Control Panel, Silverlight for Windows Embedded*	x				x

\* This feature is now referred to as XAML tools for Windows Embedded.

## 26. Certain Features Not Included

The table below lists features that **may not** be included in this Product. The name of this Product is at the top of one of the columns in the table below. Each feature marked with an "x" in that column is **not** included in Company's license for this Product.

Category	Feature	CE Core (all versions)	CE 5.0 Core Plus	NavReady (C5C)	NavReady (C5F)	CE 5.0 (C5G)	CE 5.0 Pro	CE 6.0 Core Plus	CE 6.0 (C6G)	CE 6.0 for Networked Projectors
General	ActiveSync (Inbox Sync)	x	x	x	x	x		x	x	x
	ActiveSync (Pocket Outlook Database Sync)	x	x	x	x	x		x	x	x
	AV Renderer Sample	x	x	x	x			x		
	AYGShell API Set	x	x	x	x	x		x		x
	Bluetooth LAP and Configuration Utility	x	x	x	x	x				
	Help	x	x	x	x			x		x
	Inbox	x	x	x	x	x		x	x	
	Pocket Outlook Object Model API	x	x	x	x	x		x	x	
	RAS/PPTP Server	x	x	x	x	x				
	Remote Desktop Protocol (RDP) and subcomponents	x	x	x	x	x		x	x	
	Standard SDK for Windows CE (AYG)	x	x	x	x	x		x	x	
	Standard SDK for Windows Embedded CE (AYG)	x	x	x	x	x	x	x	x	
	Transcriber Handwriting Recognition Engine and Application and subcomponents	x	x	x	x	x		x	x	

Category	Feature	CE Core (all versions)	CE 5.0 Core Plus	NavReady (C5C)	NavReady (C5F)	CE 5.0 (C5G)	CE 5.0 Pro	CE 6.0 Core Plus	CE 6.0 (C6G)	CE 6.0 for Networked Projectors
<b>General</b>	Windows Messenger	x	x	x	x			x		
	Windows Thin Client Shell	x	x	x	x	x		x	x	
	QQ Messenger	x	x	x	x	x	x	x		x
	Adobe Flash Lite	x	x	x	x	x	x	x		x
<b>Viewers</b>	Microsoft Excel Viewer	x	x	x	x	x	x	x		
	Microsoft Image Viewer	x	x	x	x	x	x	x		
	Microsoft PowerPoint Viewer	x	x	x	x	x	x	x		
	Microsoft Word Viewer	x	x	x	x	x	x	x		
<b>Media</b>	Streaming Media Playback	x	x	x	x			x		
	Windows Media Player (OCX)	x	x	x	x			x		
	Windows Media Player (WMP) application	x	x	x	x			x		
	WMA,WMV, and MP3 streaming	x	x	x	x			x		
	Windows Media Player OCX 7	x	x	x	x	x	x	x		
<b>Other</b>	Digital Video Recorder (DVR) Engine	x	x	x	x	x		x	x	x
	Graphical Shell (AYG shell, thin client)	x	x	x	x	x		x	x	x
	Internet Explorer and subcomponents	x	x	x	x			x		
	Internet Explorer (Pocket IE)	x	x	x	x			x	x	x
	Networked Media Device user interface (NMD UI)	x	x	x	x			x		
	Speech Recognition Engine	x	x	x	x	x		x	x	x
	Windows Network Projector and subcomponents	x	x	x	x	x	x	x	x	
	Web Services on Devices (WSD) and subcomponents	x	x	x	x	x	x			
	Video over IP calling	x	x	x	x	x	x	x	x	x
	SideShow	x		x				x	x	x
	Local Search for Devices	x	x			x	x	x	x	x
	MSN Direct Library	x	x	x		x	x	x	x	x
Advanced Audio Distribution Profile (A2DP)	x	x	x		x	x	x	x	x	

<b>Other</b>	Hands Free Profile (HFP)	x	x	x		x	x	x	x	x
	Audio/Video Remote Control Profile (AVRCP)	x	x	x		x	x	x	x	x
	Pairing Service	x	x			x	x	x	x	x
	Connection Manager	x	x			x	x	x		x
<b>User Interface</b>	Silverlight for Windows Embedded*	x	x	x	x	x	x	x		x
	Gestures	x	x	x	x	x	x	x		x

\* This feature is now referred to as XAML tools for Windows Embedded.

#### 27. **Hardware Restriction**

With the exception of browser technologies, which modify existing CE 6.0 R2 browser components, all components and subcomponents related to CE 6.0 R3 release and associated subsequent supplemental releases have not been tested by MS for SH4 processor and will require additional testing and support by OEM Parties.

#### 28. **Cellcore**

This Product includes a component called Cellcore. If Company elects to use Cellcore or its subcomponents in its Image, then 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.

#### 29. **Network Projectors**

This Product is designed solely for use in network projector or network projector adapter devices.

The Embedded System must:

- (a) be sold to the End User for use as a projector (presentation/display device);
- (b) require a connection to an electrical outlet for its operation;
- (c) not use a battery as its main source of power during End User operation; and
- (d) function solely in conjunction with a projector or display if it is a network projector adapter device.

#### 30. **Remote Desktop Connection Source Code (MSTSC.EXE)**

If Company uses the Remote Desktop Connection Source Code to modify the Remote Desktop Connection application, it must retain:

- (a) the Remote Desktop Connection application name as displayed by the Product; and
- (b) the Remote Desktop Connection application icon as displayed by the Product.

#### 31. **Adobe Flash Player Software**

Flash Player 10 software ("Flash 10") accompanies this Product. Company's distribution and use of Flash 10 with this Product is subject to a separate license agreement with Adobe Systems Software Incorporated ("Adobe") or an authorized Adobe partner. To distribute Flash 10, Company must enter into a separate distribution agreement with Adobe.

#### 32. **Privacy**

- (a) If Company builds an application that uses the Windows Media Library, Company shall provide the following notice to its End Users in the About section of the Windows Media Library application. For purposes of this section the "About" means a screen linked directly to the Windows Media Library application UI that an End User can access in one interaction.

"Privacy Information about Windows Media Library

Last updated: July 2010

##### **Windows Media Library**

*What this feature does*

The Windows Media Library component provides the means to manage a user's media content. The word "manage" is used broadly here as it encompasses a range of functionality, including adding, modifying, and removing metadata about the user's media files, and retrieving interesting media by browsing and searching.

*Information collected, processed, or transmitted*

The Media Library has a database where metadata from a multimedia file is stored:

- (a) Microsoft provides the ability to store any filename for the multimedia file in the metadata database. The file information is passed in from the end user via << Company to insert the name of the application they have built incorporating Windows Media Library >>.
- (b) << Company to insert the name of the application from above here >> has been built to interface with the end user and to apply metadata tags that are passed to Windows Media Library which stores the filename."

- (b) If Company creates an application that uses a unique identifier for a filename that identifies the end user to the device, then Company shall provide a disclosure agreement for their End Users to describe the application and to share how information is collected, processed, or transmitted.

#### 33. **Bluetooth Hands Free Profiles**

This Product includes technologies called Bluetooth Profiles. If Company elects to use these Bluetooth Profiles or its subcomponents in its Image, then the Embedded System:

- (a) must not be enabled for Hands Free use; and
- (b) may not be used to make voice calls over a Bluetooth phone via a cellular network.



This limitation includes any indirect use of the Hands Free capabilities of the Bluetooth software stack, even via peripheral devices to make the voice call and/or the voice call connection.

34. **Consumer-oriented Devices**

This Product is designed solely for use in consumer-oriented devices.

The Embedded System must:

- (a) be marketed and sold primarily as a consumer-oriented device;
- (b) not be sold to business or government entities or for enterprise use; and
- (c) have a graphical user interface and cannot be designed for headless use.

35. **Design Restriction for Consumer-oriented Devices**

If an Embedded System installed with this Product:

- (a) is marketed and sold primarily as a consumer-oriented device; and
- (b) includes an x86 processor,

then any built-in display must be less than seven inches (179 mm) nominal, measured diagonally.

36. **Desktop Functions and Screen Size**

(a) If an Embedded System installed with this Product is marketed and sold primarily as a consumer-oriented device, then that Embedded System may perform Desktop Functions, but only in view mode.

(b) If an Embedded System installed with this Product includes or supports the use of a Physical Keyboard and can be used to perform Desktop Functions, then any built-in display must be less than seven inches (179 mm) nominal, measured diagonally. "Physical Keyboard" means a keyboard that is connected to the Embedded System either by a built-in, wired or wireless connection. Physical Keyboard does not include touchscreen-based keyboard.

37. **Desktop Functions**

If an Embedded System installed with this Product is marketed and sold primarily as a consumer-oriented device, then that Embedded System may perform Desktop Functions, but only in view and/or edit mode.

38. **Additional Software**

Notwithstanding section 2(c) of the Agreement, End Users may install Additional Software distributed by the OEM Parties or operator (such as wireless telecommunication service provider, content providers or cable provider, etc.).

39. **Shell Restriction**

This AT only applies to Embedded Systems that are marketed and sold primarily as consumer-oriented devices. Company must not use the shell included in the Deliverables as the user interface on Embedded Systems installed with this Product. Instead, Company must develop and deploy a custom user interface for the Product. That custom user interface must be the only way in which an End User can access the Product.

40. **Third Party Software**

This Product may contain optional third party software, use of the third party software is subject to the license agreement provided by the third party and included with the third party software. MS makes no representation or warranty with respect to the third party software. The third party software shall not be deemed a Product under the License Agreement.

41. **Embedded Application**

Notwithstanding section 2(b)(4) of the Agreement, if an Embedded System installed with this Product is marketed and sold primarily as a consumer-oriented device, then the Image on that Embedded System is not required to include an Embedded Application.

42. **Logo Use**

Company may not use Windows or Microsoft logos and branding, with the exception that the "Powered by Windows Embedded" device logos may be used on Embedded Systems installed with this Product and marketed and sold primarily as a consumer-oriented device, provided Company obtains the appropriate logo license from MSCORP.

43. **Single Purpose Device**

If an Embedded System installed with this Product:

- (a) is marketed and sold primarily as a consumer-oriented device;
- (b) has an Embedded Application; and
- (c) performs Desktop Functions only as allowed under section 2(b) of the Agreement, then the following ATs do not apply to that Embedded System: 36, 37, 38, and 41.

44. **Monotype Fonts Engine**

The Deliverables for this product include a Monotype Fonts Engine. Monotype Fonts are not licensed under this Agreement and Company needs to obtain additional license rights from Monotype Imaging, Inc. to include these fonts with an Embedded System. MS has no duty to defend OEM Parties for any claims related to these fonts. Company agrees to reimburse MS for any costs or damages that result from such claims.

