

**PRODUCT COMPLIANCE REPORT: GAME CONSOLES**

Reporting Period January - December 2017

Signatory company	Microsoft Corporation
Model Name	Xbox One X
Model Number	1787
Type of Console	ultra high definition
Date Submitted	28/02/2018
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**Self-Regulatory Initiative Requirements**

Title	Procedure Number		Test Result (pass/fail/na)	Comments
<b>Power Consumption:</b>		Measured power consumption (W)		
Navigation Mode Testing	14-16	46.4	Pass	from one test sample
Media Playback DVD	24-27	51.4	Pass	from one test sample
Media Playback Blu-ray Disc	28-31	54.2	Pass	from one test sample
Streaming HD	32-35	52.9	Pass	Netflix from one test sample

Title	Procedure Number		Test Result (pass/fail/na)	Comments
<b>Automatic Power Down:</b>		APD time as reported in manual or one console screen (mins)		
Navigation Mode APD	36-40	60	Pass	from one test sample
Active Gaming APD	41-47	60	Pass	from one test sample
Disc-Based Media Playback APD	48-54	216	Pass	from one test sample
Media Streaming Playback APD	55-61	189	Pass	Netflix from one test sample

**Unit Sales:**Third Party Source: [http://www.vgchartz.com/analysis/platform\\_totals/](http://www.vgchartz.com/analysis/platform_totals/)

Month	Reported Sales*
January	-
February	-
March	-
April	-
May	-
June	-
July	-
August	-
September	-
October	-
November	85,839
December	85,839

\*Approximate. All units compliant.

**Non-energy commitments**

Resource efficiency and recycling requirements	This console meets the requirement (Yes/No)
<b>A refurbishment or out of warranty repair service for each games console is available, and supported by the following requirements:</b>	
Technical documentation is available to authorised repair centres to enable repair or refurbishment	Yes
Spare parts are available to authorised repair or refurbishment centres	Yes
To improve both recycling and reuse at end-of-life, maintenance and refurbishment is possible by non-destructive disassembly	Yes
<b>To improve recycling at end-of-life, console plastics parts &gt;25g are marked indicating their material composition (using ISO conforming marks), with the following exceptions:</b>	Yes
The part has <math><1\text{cm}^2</math> level surface available for marking	
The performance or function of a part is compromised e.g. buttons with tactile surface, plastic lenses, or display screens.	
External transparent parts	
Marking is not technically possible due to the specific production method of the plastics used in the part e.g. extrusion moulding.	

**Information included in Instructions For Use**

Information	Requirement: <i>The following information is included in the instructions for use (instructions either provided with the console itself, onscreen or hardcopy, or online)</i>
1. Information on the energy-saving potential of power management:	"Automatic power-down could help save energy by reducing the amount of time the Games Console remains on, but not in use."
2. Default low power mode when the Games Console is powered-down:	Select one only: <input checked="" type="checkbox"/> Standby <input type="checkbox"/> Networked standby
3. Default auto power-down time settings:	The Games Console will power down after the following periods of inactivity: Media playback (minutes) 60 Other modes (minutes) 60
4. Information on how to change time settings for auto power-down:	How to configure the power settings: 1. Scroll left on the Home screen or press the Xbox button on the controller to open the guide. 2. Select System > Settings > Power & Startup. 3. Select Power mode & startup. 4. Your options will be 1 to 6 hours of inactivity or to only turn off manually. <a href="https://support.xbox.com/en-GB/xbox-one/console/change-power-settings">https://support.xbox.com/en-GB/xbox-one/console/change-power-settings</a>
5. Reference to further information on other available low power modes (where applicable):	None
6. Console power consumption in active	Wattage Media tested: Date tested:
Navigation	46.4 n/a 23/10/2017
Blu-ray playback	54.2 Wild 23/10/2017
DVD playback	51.4 Ring The Lord of the Rings: The Fellowship of the Ring 23/10/2017
1080p streaming	52.9 Beauty and the Beast Netflix 23/10/2017
Active gameplay	107.6 23/10/2017 Average of the following three proprietary games: FIFA 18 Forza Horizon 3 Grand Theft Auto V
7. End-of-life processing, refurbishment, and out-of-warranty services available:	<a href="https://support.xbox.com/en-gb">https://support.xbox.com/en-gb</a>

The above information is available at:

Information	Insert document name and page numbers, online links or on-screen navigation (or NP for not provided)
1. Information on the energy-saving potential of power management:	<a href="https://support.xbox.com/en-GB/xbox-one/console/change-power-settings">https://support.xbox.com/en-GB/xbox-one/console/change-power-settings</a>
2. Default low power mode when the Games Console is powered-down:	<a href="https://support.xbox.com/en-GB/xbox-one/console/change-power-settings">https://support.xbox.com/en-GB/xbox-one/console/change-power-settings</a>
3. Default auto power-down time settings:	<a href="https://support.xbox.com/en-GB/xbox-one/console/change-power-settings">https://support.xbox.com/en-GB/xbox-one/console/change-power-settings</a>
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6. Console power consumption in active modes (based on a test sample):	<a href="https://support.xbox.com/en-gb/xbox-one/console/learn-about-power-modes">https://support.xbox.com/en-gb/xbox-one/console/learn-about-power-modes</a>

7. End-of-life processing, refurbishment, and out-of-warranty services available:	<a href="https://support.xbox.com/en-gb">https://support.xbox.com/en-gb</a>
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