



# HP Presence Meeting Space Solutions with Microsoft Teams Rooms

## Be in the room from any room

HP Presence with Microsoft Teams Rooms<sup>3</sup> creates natural conferencing experiences that make virtual meetings more personal with AI-enhanced audio, cinematic video<sup>4</sup>, and engaging controls. HP Presence Manager<sup>5</sup> and HP Presence Insights<sup>6</sup> provides real-time hardware monitoring and alerts.<sup>7</sup>

\*Product image may differ from actual product

Windows 10 IoT Enterprise

### Optimize any space

- Better meetings begin with beautifully designed and easy to use technology.

### Enable natural connections

- Better meetings limit distractions through clear audio and cinematic video.<sup>4</sup>

### Know your spaces

- Better meetings provide insights to IT that help improve future meetings.<sup>5,6</sup>

## HP Presence Meeting Space Solutions with Microsoft Teams Rooms Specifications Table

<b>Available Operating Systems</b>	Windows 10 IoT Enterprise <sup>1</sup>
<b>Processor family</b>	10th Generation Intel® Core™ i5 processor; 10th Generation Intel® Core™ i7 processor
<b>Available Processors<sup>6,7</sup></b>	Intel® Core™ i5-10500T with Intel® UHD Graphics 630 (2.3 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology; Intel® Core™ i7-10700T with Intel® UHD Graphics 630 (2.0 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores), supports Intel® vPro® Technology
<b>Chipset</b>	Intel® Q470 (vPro®)
<b>Maximum memory</b>	16 GB DDR4-2666 SDRAM <sup>4,8</sup> Transfer rates up to 2666 MT/s.
<b>Memory slots</b>	2 SODIMM
<b>Internal storage</b>	256 GB up to 256 GB PCIe® NVMe™ TLC M.2 SSD <sup>9</sup>
<b>Display</b>	8" diagonal, HD (1280 x 800), WLED-backlit touch screen, anti-glare (Control Center) 20.3 cm (8") diagonal, HD (1280 x 800), WLED-backlit touch screen, anti-glare (Control Center)
<b>Available Graphics</b>	Integrated: Intel® UHD Graphics 630
<b>Expansion slots</b>	1 M.2 2230; 2 M.2 2242/2280 (1 M.2 slot for WLAN and 2 M.2 2242/2280 slot for storage.)
<b>Ports and Connectors</b>	Rear: 1 power connector; 1 RJ-45; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 DisplayPort™ 1.4; 2 HP Presence Control Ports; 1 SuperSpeed USB Type-C® 5Gbps signaling rate (recommended for 4K AI camera or Audio Video Bar); 1 HDMI 2.0a (recommended as primary output port) <sup>11</sup> ; Front: 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 3.5 mm audio Jack
<b>Communications</b>	LAN: Integrated Intel® I219LM GbE LOM; WLAN: Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.1 M.2 combo, vPro® <sup>10</sup> ;
<b>Environmental</b>	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH;
<b>Software</b>	Microsoft Teams Rooms; HP Privacy Settings; HP Desktop Support Utilities; HP TechPulse; HP Presence Smart Setup; HP Cloud Endpoint Manager; HP Presence App; <sup>15,16,17</sup>
<b>Security management</b>	HP Wolf Security for Business includes: HP Sure Start Gen7, HP Secure Erase; <sup>18,19</sup>
<b>Management features</b>	HP Client Catalog (download); HP Driver Packs (download); HP Image Assistant Gen 5 (download); HP Client Management Script Library (download); HP Manageability Integration Kit (download); HP Presence Manager; HP Presence Insights <sup>12,13,14</sup>
<b>Power</b>	65 W external power adapter, up to 89% efficiency; 90 W external power adapter, up to 89% efficiency
<b>Sustainable impact specifications</b>	Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Ocean-bound plastic in speaker enclosure, I/O strip and bezel frame; Recycled Plastic cushions <sup>21,22,23,24</sup>

# HP Presence Meeting Space Solutions with Microsoft Teams Rooms

## Messaging Footnotes

- <sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.
- <sup>2</sup> Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- <sup>3</sup> Microsoft Teams Rooms software preinstalled. Subscription to Microsoft Teams Rooms required and sold separately.
- <sup>4</sup> Video components are included in select HP Presence space solutions or sold as an optional feature.
- <sup>5</sup> HP Presence Manager requires HP Presence Meeting Space Solutions and uses HP Cloud Endpoint Manager and HP TechPulse, a telemetry and analytics platform that provides critical data around devices and applications. HP Cloud Endpoint Manager and HP TechPulse follow stringent GDPR privacy regulations. HP TechPulse is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Insights Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos).
- <sup>6</sup> HP Presence Insights is included through December 31, 2022 with the purchase of HP Presence Meeting Space solutions. Functionality will then revert to HP Presence Manager. Purchase of 1–5-year license is required thereafter. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Insights Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos). HP Presence Manager and HP Presence Insights use HP Cloud Endpoint Manager and HP TechPulse, a telemetry and analytics platform that provides critical data around devices and applications HP Cloud Endpoint Manager and HP TechPulse follow stringent GDPR privacy regulations. HP TechPulse is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos).
- <sup>7</sup> HP Presence Small Space Solution Plus AI Video Bar, HP Presence Medium Space Solution, HP Presence Medium Space Solution Plus AI Camera, HP Presence Medium Space Solution Plus AI Camera/Mics, HP Presence Large Space Solution has an expected availability date of Q2 2022.

## Technical Specifications Footnotes

- <sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.
- <sup>2</sup> Intel vPro® on this product requires a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>.
- <sup>4</sup> For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate. All memory slots are customer accessible/upgradable.
- <sup>6</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- <sup>7</sup> Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost> for more information.
- <sup>8</sup> All memory slots are customer accessible/upgradable.
- <sup>9</sup> For storage drives, GB = 1 billion bytes, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) of disk is reserved for system recovery software.
- <sup>10</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs.
- <sup>11</sup> Guest mode will not be available using the front USB-C® port or using the rear DisplayPort™ port on the HP Mini.
- <sup>12</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- <sup>13</sup> HP Presence Manager requires HP Presence Meeting Space Solutions and uses HP Cloud Endpoint Manager and HP TechPulse, a telemetry and analytics platform that provides critical data around devices and applications. HP Cloud Endpoint Manager and HP TechPulse follow stringent GDPR privacy regulations. HP TechPulse is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Insights Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos).
- <sup>14</sup> HP Presence Insights is included through December 31, 2022 with the purchase of HP Presence Meeting Space solutions. Functionality will then revert to HP Presence Manager. Purchase of 1–5-year license is required thereafter. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Insights Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos). HP Presence Manager and HP Presence Insights use HP Cloud Endpoint Manager and HP TechPulse, a telemetry and analytics platform that provides critical data around devices and applications HP Cloud Endpoint Manager and HP TechPulse follow stringent GDPR privacy regulations. HP TechPulse is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. HP Presence Manager and HP Presence Insights are licensed by the terms of the HP Presence Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos).
- <sup>15</sup> Microsoft Teams Rooms software preinstalled. Subscription to Microsoft Teams Rooms required and sold separately.
- <sup>16</sup> HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>.
- <sup>17</sup> HP Cloud Endpoint Manager is licensed by the terms of the HP Presence Insights Terms of Service [www.hp.com/hp-presence-insights-tos](http://www.hp.com/hp-presence-insights-tos).
- <sup>18</sup> HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.
- <sup>19</sup> HP Sure Start Gen7 is available on select HP PCs.
- <sup>21</sup> Molded pulp cushions are made from 100% recycled wood fiber and organic materials.
- <sup>22</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
- <sup>23</sup> Percentage of ocean-bound plastic contained in each component varies by product.
- <sup>24</sup> Plastic cushions are made from >90% recycled plastic.

Sign up for updates [hp.com/go/getupdated](http://hp.com/go/getupdated)

