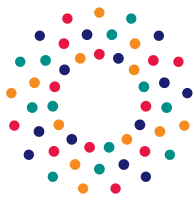


Freedom to teach.



# Symphony Classroom

by MERLYN MIND

Give teachers the freedom to teach with Symphony Classroom, the AI classroom hub which combines hardware, AI services, and software to support teachers in their classrooms through Merlyn, the world's first digital assistant for teachers.



Introducing Merlyn, the world's first digital assistant designed for teachers

Learn more about Merlyn at [merlyn.org](https://merlyn.org)

Multimodal natural interface enables teachers to choose how they interact with their technology

Designed to reduce frustration and help teachers navigate all of the technology in their classrooms

Powered by EdgeAI™ technology, enabling deep learning workloads like NLP and NLU to run locally



<b>CPU</b>	<b>OS</b>	<b>Memory</b>
SoC with hexacore ARM CPU and ARM Mali G52 GPU	Android 9	4GB DDR4
<b>Internal storage</b>	<b>Far-Field Microphone array</b>	<b>Video Out</b>
64GB	7 microphone array Embedded audio processing	HDMI Type A (x1) HDMI 2.1 (4K, UHD 3840x2160p, 1080p) HDCP 2.3 and 1.4
<b>Video In</b>	<b>USB 3.0</b>	<b>Bluetooth</b>
HDMI Type A (x3) HDMI 2.0, UHD 3840x2160p, 1080p	Type C (x1) Type A (x3) Total power supply up to 5V/2A	Bluetooth 5.0 (BR/EDR/LE)
<b>Buttons on Symphony Classroom</b>	<b>Remote Control</b>	<b>Power In</b>
Volume up & down Mute microphone Mute speakers Input switch Play/pause Power button with LED	Voice remote with push-to-talk Gyroscope-based air mouse Scroll; select; media controls Wrist lanyard Find my remote feature with built-in buzzer	External power supply [19V, 3A, 100-240 VAC full range] DC Jack: Outer diameter 5.5mm; inner diameter 2.1mm (Positive) Main power rocker switch for on/off
<b>Speakers</b>	<b>Audio Line In</b>	<b>Audio Line Out</b>
Ultrawide audio dispersion 85Hz ~ 20kHz +/-3dB Digital 2-way stereo audio @ 92 dB SPL	3.5mm stereo phone jack	3.5mm stereo phone jack
<b>Symphony Classroom dimensions</b>	<b>Physical security</b>	<b>AI services and software</b>
Dimensions: 23.3" (l) x 4.8" (h) x 5.9" (w) Weight with stand: 9.3lbs / 4.2kg Weight without stand: 8.6lbs / 3.9kg	Kensington Security Slot on both left and right sides Wall-mountable (mounting kit sold separately)	3-year AI services and software subscription included
<b>WLAN</b>	<b>RJ-45   Ethernet</b>	<b>Hardware warranty</b>
802.11 ac/b/g/n 2x2 Wi-Fi antennas 2.4GHz & 5GHz dual band	RJ45 (x1) with LEDs 10/100/1000Mbps	3-year mail-in depot repair in the United States and United Kingdom



[merlyn.org](https://merlyn.org)

Merlyn Mind reserves the right to alter product offerings and specifications at any time, without notice. Merlyn Mind makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustration purposes only. Trademarks: The following are trademarks or registered trademarks of Merlyn Mind Inc.: Symphony Classroom and EdgeAI.

©2021 Merlyn Mind Inc. All rights reserved.