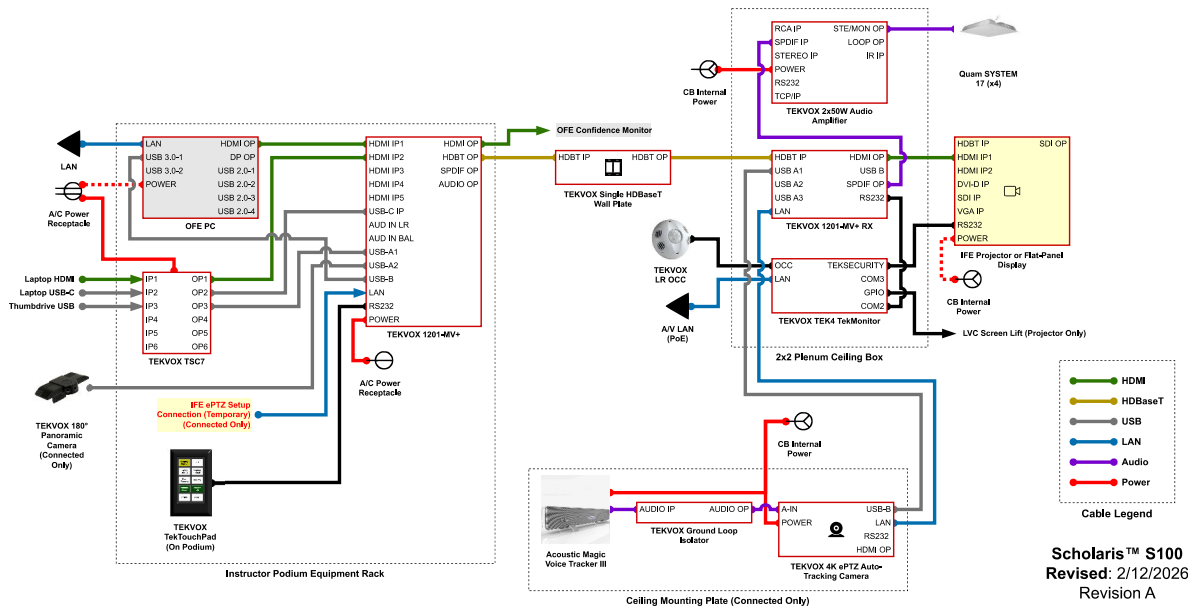


Scholaris Series 100

Drop-In Classroom Data Sheet

The Scholaris™ Series 100 is a complete, pre-programmed Drop-In A/V® solution that includes everything needed for a managed, modern collegiate classroom. Occupying only a single rack-unit (RU) of space at the lectern or podium, the base Series 100 provides five HDMI and one USB-C input with power for laptop charging. A single 5Play HDBaseT cable routes video, audio, RS232 control, LAN and USB services between the instructor podium and the room's projector or display. An audio amplifier drives four ceiling tile-replacement speakers, a multi-technology occupancy sensor provides occupancy-based automation, and 3.5" color touchscreen provides user control of the entire system. A lectern table box provides tidy pass-through for user connections. The powerful but compact TEK 4 Pro control system coordinates room operation, automation as well as remote management and reporting. Scholaris systems have built-in hooks to the no-cost TekManager on-premise management system and an optional Xyte-based cloud management service.



Typical Series 100 Configuration for Projector-based Classroom

Key features of the Series 100 family include:

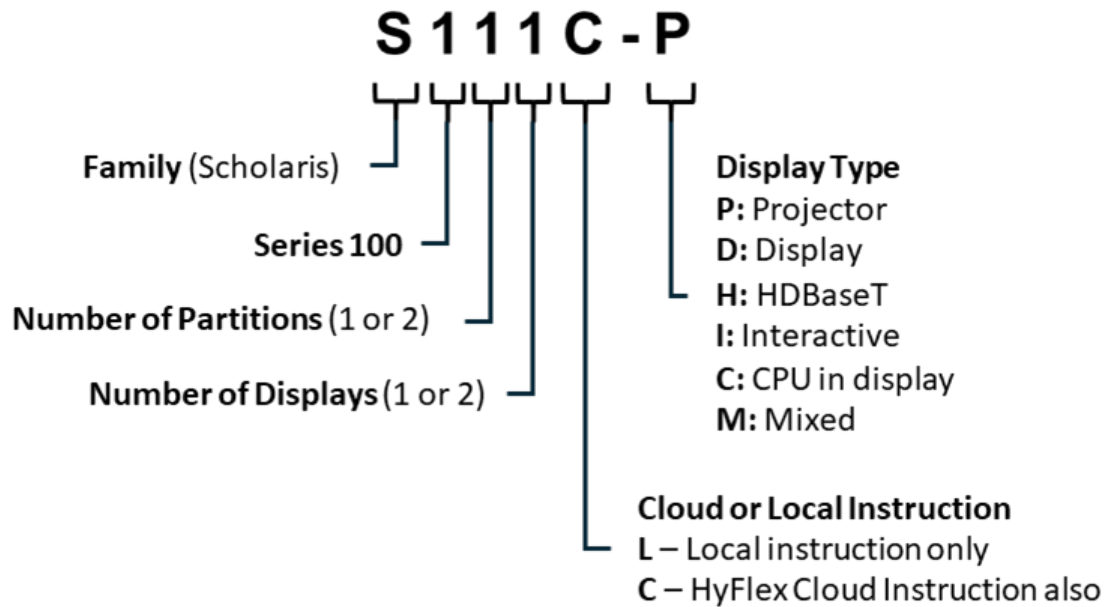
- Local presentation from PC, laptop, or up to 3 auxiliary HDMI sources
- Schedule and occupancy-based automation for verifiable energy savings
- User control via 3.5" color touchpad or optional 10" TCX10 TekController color touchscreen
- Powerful remote monitoring & support out of the box: free TekManager on-premise, optional Xyte-based cloud
- Pre-integrated in easy to install/mount fixtures for rapid installation

Scholaris Series 100

Classroom Drop-In Technical Specifications

- Shipped fully functional, pre-programmed, and rigorously tested
- Lifetime software warranty and Tier-2 technical support

Answering a range of needs, the Series 100 offers numerous configuration options to support cloud-based interactive video conferencing, divisible classrooms, interactive or passive projectors or displays. A Series 100 solution can be quickly selected based on a few criteria as in the diagram below.



Series 100 Part Number Calculator

The S111L is the base unit for the Series 100 supporting instruction to a local classroom. The S111C adds a 4K panoramic student camera, ePTZ auto-tracking instructor camera and a whole-room digital array microphone. For classroom configurations needing divide/combine operations, the S121 provides a separate control & routing unit to allow two classrooms to be easily separated or unified with completely symmetric operation. Finally, mountings, housings and accessories are specifically tailored for each display type so that in-field adaption and confusion is eliminated.

The standard Series 100 products feature professionally designed user interfaces and can be purchased and deployed with no up-front or amortized development costs. Customer-specific options for the Series 100 are numerous and include:

- Upgraded audio systems for much larger footprints
- 10" color touch panels that can be adapted for custom user interfaces
- Divide/combine operations with more than two partitions
- Customer-preference on equipment location

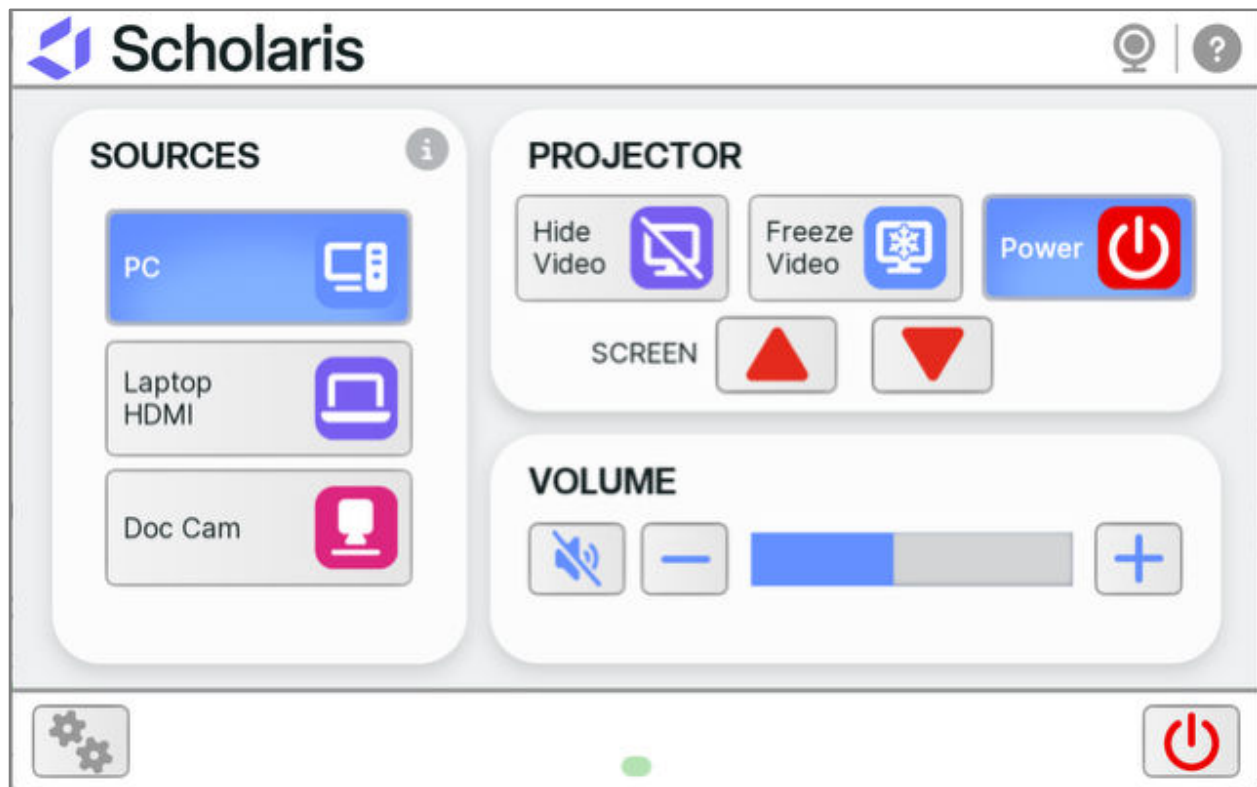
Scholaris Series 100

Classroom Drop-In Technical Specifications

- BOM customizations & substitutions, owner- or integrator-furnished materials

When system requirements exceed the Series 100 capabilities, the Series 200 is ready for the challenge.

Many user interfaces for modern A/V control systems are custom-programmed on a per-room basis, involving substantial additional cost and requiring licensed programmers to make any change. The Scholaris UI incorporates a standardized, instantly-intelligible layout with no specialized programming.



The program's built-in Settings menu allows users to customize virtually every aspect of the system, including logos, color scheme, source names/icons/coloration, display type, camera presets, and service contact information. This meticulous design delivers a consistent, intuitive experience with extensive customization without any custom programming or additional cost.