

XPression™ GO! Supported Laptop Hardware Platform

This document describes the Ross recommended laptop configuration for XPression Studio GO!, BlueBox GO! and Prime GO! systems in which a customer or business partner supplies the laptop.

Supported hardware is updated regularly with the latest information on processors, I/O boards, Hard Disk Drives, and more. Please read the specifications below to select the appropriate laptop to best meet the specific needs of your application.

Ross provides these recommendations on a best-efforts basis and cannot guarantee specific hardware performance parameters. Hardware performance and functionality is the responsibility of the hardware vendor. Customers or business partners supplying hardware are responsible for configuration, set-up, and support.

Please feel free to contact us with questions at solutions@rossvideo.com

Supported Laptop Hardware Configuration

Component	Details
Chassis	<ul style="list-style-type: none">Asus ROG Laptop
Power Supply	<ul style="list-style-type: none">Battery – 8 cells 6000mAhPower Adapter - Output – 19.5V DC, 9.23A, 230WInput – 100-240V AC, 50/60Hz Universal
Memory	<ul style="list-style-type: none">Minimum: 8GB DDR3L 1600MHzRecommended: 16GB DDR3L MHz SDRAM, up to 32 G
Render Board	<ul style="list-style-type: none">Minimum: NVIDIA GeForce GTX 660M with 2GB GDDR5 VRAMRecommended: NVIDIA GeForce GTX 980M with 4GB GDDR5
Mainboard	<ul style="list-style-type: none">Asus
CPU	<ul style="list-style-type: none">Minimum: i7-3630QM, 2.4-3.4GHzRecommended: i7-4720HQ, 2.6GHz
HDD	<ul style="list-style-type: none">Minimum: 128GB SSDRecommended: 1TB 7200 RPM with 128GB SSD
Optical Drive	<ul style="list-style-type: none">DVD-RW drive
Thunderbolt	<ul style="list-style-type: none">1 Thunderbolt interface* available for AJA ioXT connection <p>*Thunderbolt 2 only</p>
USB	<ul style="list-style-type: none">1 available USB port for security key
Keyboard / Mouse	<ul style="list-style-type: none">Standard keyboard2-button mouse
3D Input Device	<ul style="list-style-type: none">Optional
Operating System	<ul style="list-style-type: none">Windows 7 Pro 64-bit
HD & SD Output	<ul style="list-style-type: none">Laptop is to be used in conjunction with AJA ioXT Portable Video Audio Interface

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