

XPression™ Designer / Developer User Supplied Hardware Platform

Overview

This document describes the Ross recommended hardware configuration for an XPression Designer or XPression Developer system in which a customer or business partner supplies hardware. Bundled hardware + software solutions are also available from Ross Video.

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 hardware 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 hardware installation, configuration, set-up, and support.

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

Supported Hardware Configuration

Component	Details
Power Supply	• Single Zippy® HU2-5760V power supply - 750watt
Memory	• 16GB DDR4
GPU	• NVIDIA® GTX 1070 8GB 256-Bit GDDR5* *For laptop installation, a high-end NVIDIA mobile GPU is recommended
CPU	• Intel® CPU i7 7800X 6 Cores 3.5GHz (XPression is optimized for Intel CPUs)
HDD	• 10GB Free Space
USB	• 1 available USB port for security key
Keyboard / Mouse	• Standard keyboard • 2 button mouse
Operating System	• Windows® 10 Pro, 64-bit

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