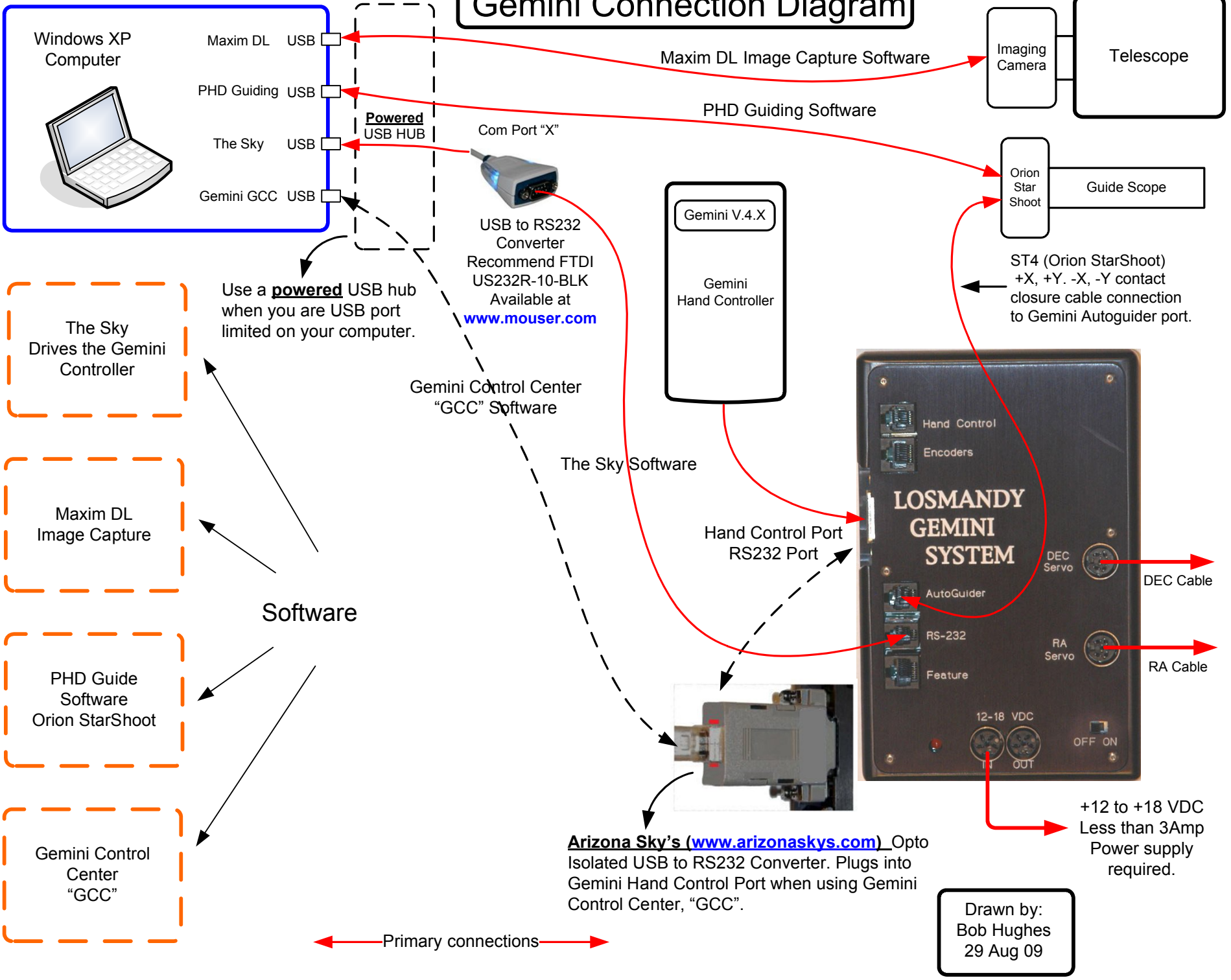Gemini Connection Diagram