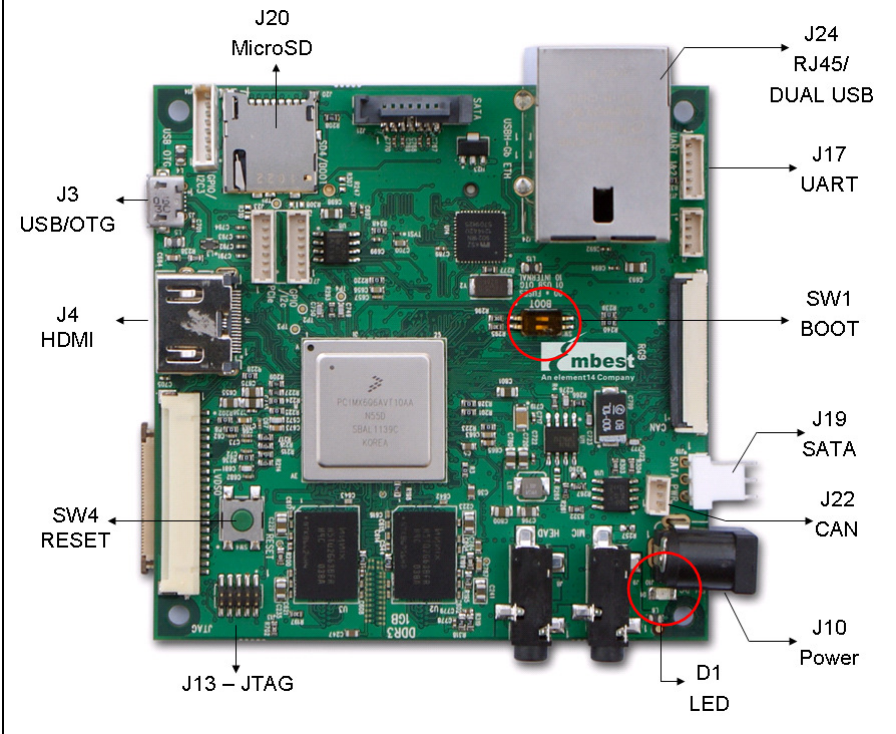

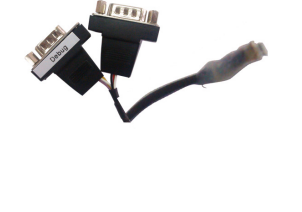


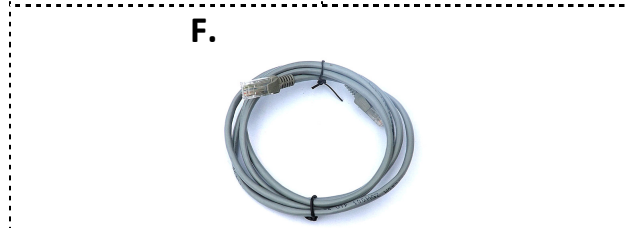


This Quick Start Guide introduces the development platform from element14 for the Freescale i.MX 6Quad multimedia application processors. The kit comes with all the required software and accessories enabling you to get started in just a couple of easy steps.

Kit Contents

<p>A.</p> 	<p>B.</p> 	<p>C.</p> 	<p>A. i.MX 6Quad development board B. 5Vdc @ 4A power supply C. Custom Serial cable, 6-pin female to dual DB9 male connectors D. DB9 female to DB9 female cable E. USB Micro-B to standard-A cable F. Cross Ethernet Cable</p> <p>MicroSD Card The MicroSD Card comes preloaded with the TimeSys Linux image.</p> <p>Documentation Quick-Start Guide (this document)</p>
<p>D.</p> 	<p>E.</p> 		
<p>F.</p> 			

Setting Up the System*

Insert MicroSD Card	Insert the supplied MicroSD card into socket J20.
Connect RS-232 cable	Connect the serial cable (Fig. C) to serial port J17, and then use cross serial cable (Fig. D) to connect to the host computer. Open a terminal window on the host (eg. Hyperterminal) with serial port configuration: 115.2 kbaud, 8 data bits, 1 stop bit, with no parity.
Connect the Power Supply	Plug in the 5Vdc supply (Fig. B) to power jack J10, the power LED (D1) should illuminate. To re-boot, press the reset button SW4

All related documents – schematics, layout, BOM and user manual, and latest images and versions of the BSP, are available at www.element14.com/iMX6

**PLEASE REFER TO THE USER MANUAL SECTION 5 FOR ESD PRECAUTIONS AND PROPER HANDLING PROCEDURES*