

VERSAL® AI CORE SERIES VCK190 EVALUATION KIT

KIT CONTENTS

















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02	QSPI Boot Module	05
UЗ	Pmod Module	06

VCK190 Evaluation Board

2 Ethernet Cables USB Type-C Cable

2 Micro SD Cards

07 180W (12V) Power Supply PCIe® Bracket 08

09

* System Controller SD Card - Pre-programmed

* Versal SD Card - Blank

Vivado® ML Enterprise Edition Voucher

Handling Guidelines

WARNING: VCK190 boards have high weight-to-PCB-thickness ratio. Careful attention is required during handling to avoid harmful mechanical stress.

Please follow these guidelines:

- > Avoid applying downward pressure from the top, especially around the center of the Board.
- > When inserting modules or add-on cards or cables, provide counter-support to limit strain on PCB

04

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GETTING STARTED





http://www.xilinx.com/VCK190-Start

VIVADO® ML ENTERPRISE EDITION

Note: This license is node-locked and device-locked to the VC1902 device.

MPORTANT!

This voucher code can only be used once and must be redeemed within one year of purchase.

Installation

- > Download www.xilinx.com/download
- > Installation Help www.xilinx.com/kits/vivadoinstall

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NEXT STEPS

Kit Product Page - www.xilinx.com/vck190

Silicon Product Page - www.xilinx.com/versal-ai-core