



MCCI Corporation  
3520 Krums Corners Road  
Ithaca, New York 14850 USA  
Phone +1-607-277-1029  
Fax +1-607-277-6844  
[www.mcci.com](http://www.mcci.com)

## MCCI Cricket UI Release Notes

*Engineering Report 950001557*  
*Rev G*  
*Date: 2021-07-14*

## **PROPRIETARY NOTICE AND DISCLAIMER**

Unless noted otherwise, this document and the information herein disclosed are proprietary to MCCI Corporation, 3520 Krums Corners Road, Ithaca, New York 14850 ("MCCI"). Any person or entity to whom this document is furnished or having possession thereof, by acceptance, assumes custody thereof and agrees that the document is given in confidence and will not be copied or reproduced in whole or in part, nor used or revealed to any person in any manner except to meet the purposes for which it was delivered. Additional rights and obligations regarding this document and its contents may be defined by a separate written agreement with MCCI, and if so, such separate written agreement shall be controlling.

The information in this document is subject to change without notice, and should not be construed as a commitment by MCCI. Although MCCI will make every effort to inform users of substantive errors, MCCI disclaims all liability for any loss or damage resulting from the use of this manual or any software described herein, including without limitation contingent, special, or incidental liability.

MCCI, TrueCard, TrueTask, MCCI Catena, and MCCI USB DataPump are registered trademarks of MCCI Corporation.

MCCI Instant RS-232, MCCI Wombat and InstallRight Pro are trademarks of MCCI Corporation.

All other trademarks and registered trademarks are owned by the respective holders of the trademarks or registered trademarks.

## **Copyright © 2020-21 by MCCI Corporation**

### **Document Release History**

Rev. A	2020-07-10	Initial Release (V1.0.0)
Rev. B	2020-09-09	Mac Menu Update (V1.0.2)
Rev. C	2020-09-23	Host Controller issue and Delay override (V1.2.0)
Rev. D	2021-01-05	Interface for USB Switch 2101 added, Radio buttons for Port switching replaced by image added buttons, Duty parameter added in auto mode, Until stopped and Port selection option added to the Loop mode and separate panel for Auto mode added, adding USB speed info, increase port sw itching speed.(V2.0.0)
Rev. E	2021-02-23	Python implemented to Pep8 coding standard. Package release for Raspberry Pi OS ubuntu18.04(V2.2.0)
Rev. F	2021-05-03	Add support for Model 2301 USB Connection Exerciser (V2.3.0)

**MCCI Cricket UI Release Notes**  
**Engineering Report 950001557 Rev G**

Rev. G

2021-07-14

Add new feature support for Three computer System and Two Computer System

## TABLE OF CONTENTS

1	Introduction.....	5
2	Relevant Documents.....	5
3	Test Setup.....	5
4	Release History.....	5
4.1	V2.4.0.....	5
4.2	V2.3.0.....	5
4.3	V2.2.0.....	6
4.4	V2.0.0.....	6
4.5	V1.2.0.....	6
4.6	V1.0.2.....	6
4.7	V1.0.0.....	6

## LIST OF TABLES

Table 1. Summary.....	5
-----------------------	---

## **1 Introduction**

This report summarizes the MCCI Cricket UI V2.4.0 release. Table 1 lists the deliverables and tag for this release.

**Table 1. Summary**

Version/Tag	V2.4.0
Deliverable Items	MCCI-Cricket-UI -Windows-V2_4_0.zip MCCI-Cricket-UI-Linux-V2_4_0.tgz MCCI-Cricket-UI-Mac-V2_4_0.zip MCCI-Cricket-UI-RaspiOS_aarch64_V2_4_0.tar.gz

## **2 Relevant Documents**

- 950001552g\_(MCCI-Cricket-UI-User-Guide).pdf

## **3 Test Setup**

Describes test environment.

- Windows 10 32-Bit (Version 1903; OS Build 18362.900)
- Windows 10 64-Bit (Version 1909; OS Build 18363.900)
- Linux 64-Bit (Ubuntu Version 16.04, 18.04 and 20.04)
- Mac 64-Bit (MacOS High Sierra Version 10.13.6)
- Mac 64-Bit (MacOS Catalina Version 10.15.6)
- Raspberry Pi OS arch 64-Bit (Raspberry Pi OS; Ubuntu 18.04, Ubuntu20.04)

## **4 Release History**

### **4.1 V2.4.0**

- Add new feature support for Cricket UI Three Computer and Two Computer System.
- Manage Model moved under MenuBar

### **4.2 V2.3.0**

- Add support for Model 2301 USB Connection Exerciser.

**MCCI Cricket UI Release Notes**  
**Engineering Report 950001557 Rev G**

**4.3    V2.2.0**

- Python implemented to Pep8 coding standard.
- Package release for Raspberry Pi OS ubuntu18.04

**4.4    V2.0.0**

- Interface for USB Switch 2101 added,
- Radio buttons for Port switching replaced by image added buttons,
- Duty parameter added in auto mode,
- Until stopped and Port selection option added to the Loop mode and separate panel for Auto mode added, adding USB speed info, increase port switching speed.

**4.5    V1.2.0**

- Removal of File Menu in Mac
- Interval and Period overriding by USB Device Tree Changes delay
- Fixing of Host Controller detection issue in Mac (Catalina)
- Extended Linux support for 16.04 and 18.04

**4.6    V1.0.2**

- App menu and Window menu for Mac OS added
- New Window item removed from File menu

**4.7    V1.0.0**

- UI Panel for Model 3141 and Model 3201
- Manage models Panel
- 3141/3201 - Manual, Auto and Loop mode support
- USB Device Tree View changes and Log Window with Time stamp