



WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

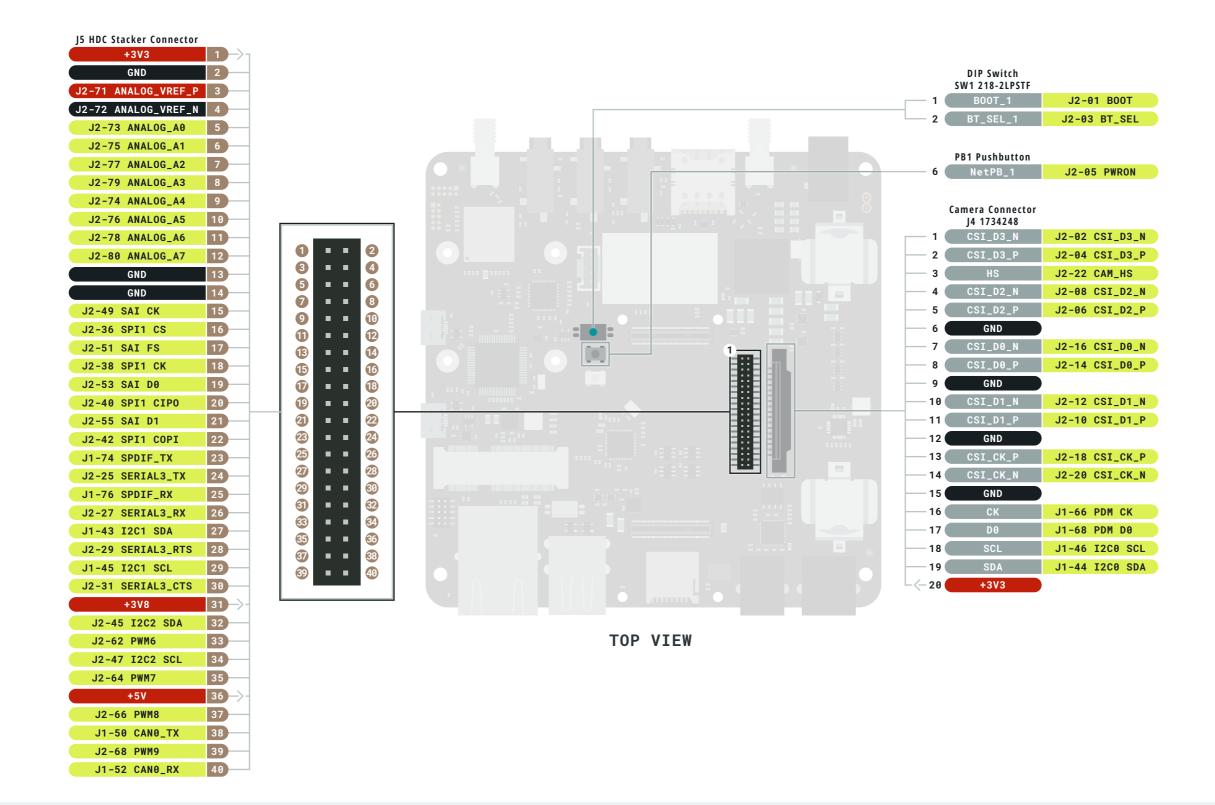
WARNING 3V3 voltage is generated by Portenta

ARDUINO.CC

Last update: 9 Feb, 2022







Ground Digital Pin Power Analog Pin LED Other Pin Internal Pin High Density Connector SWD Pin

WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta

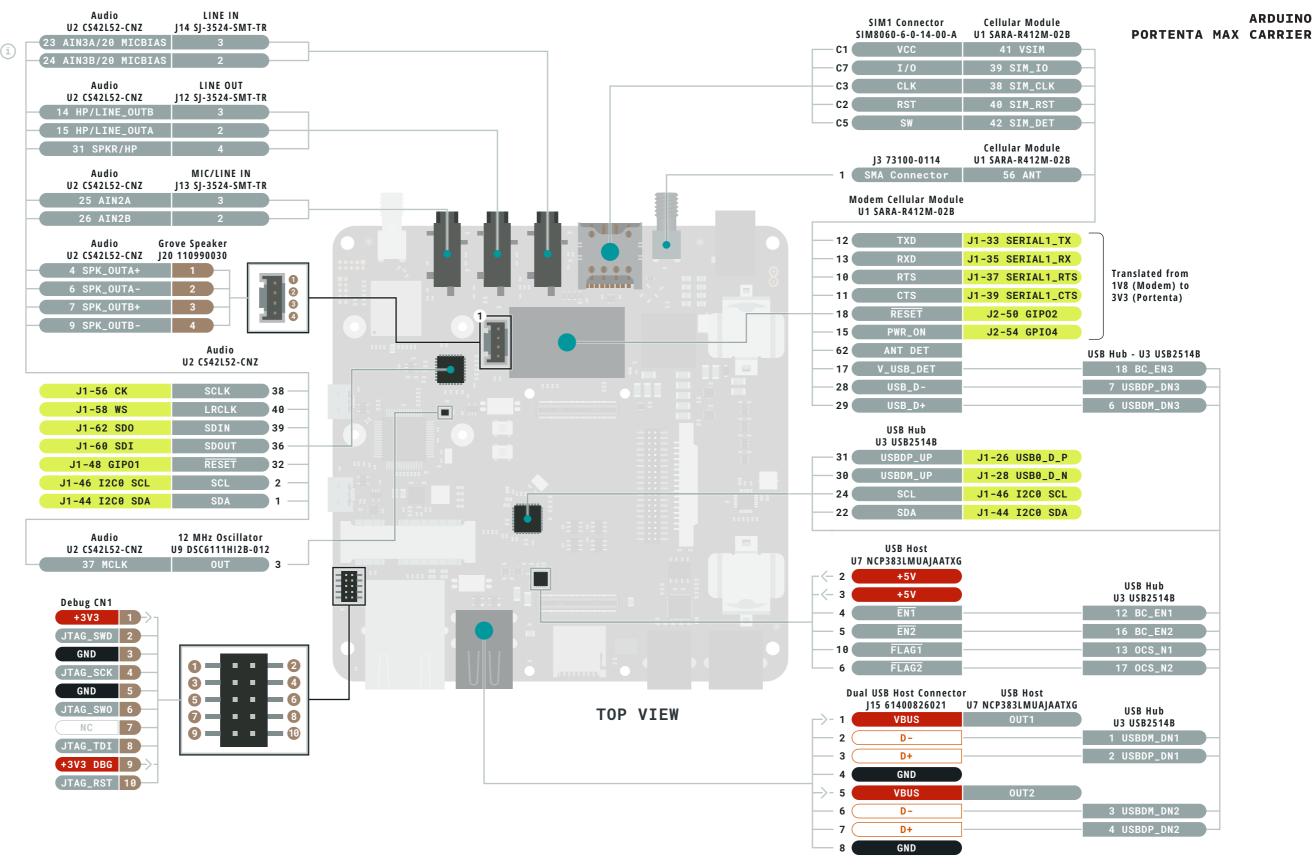
ARDUINO.CC

Last update: 9 Feb, 2022





Pins 2 and 3 of J14 SJ-3524-SMT-TR (i) are both connected to pin 20 MICBIAS of U2 CS42L52-CNZ





WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta

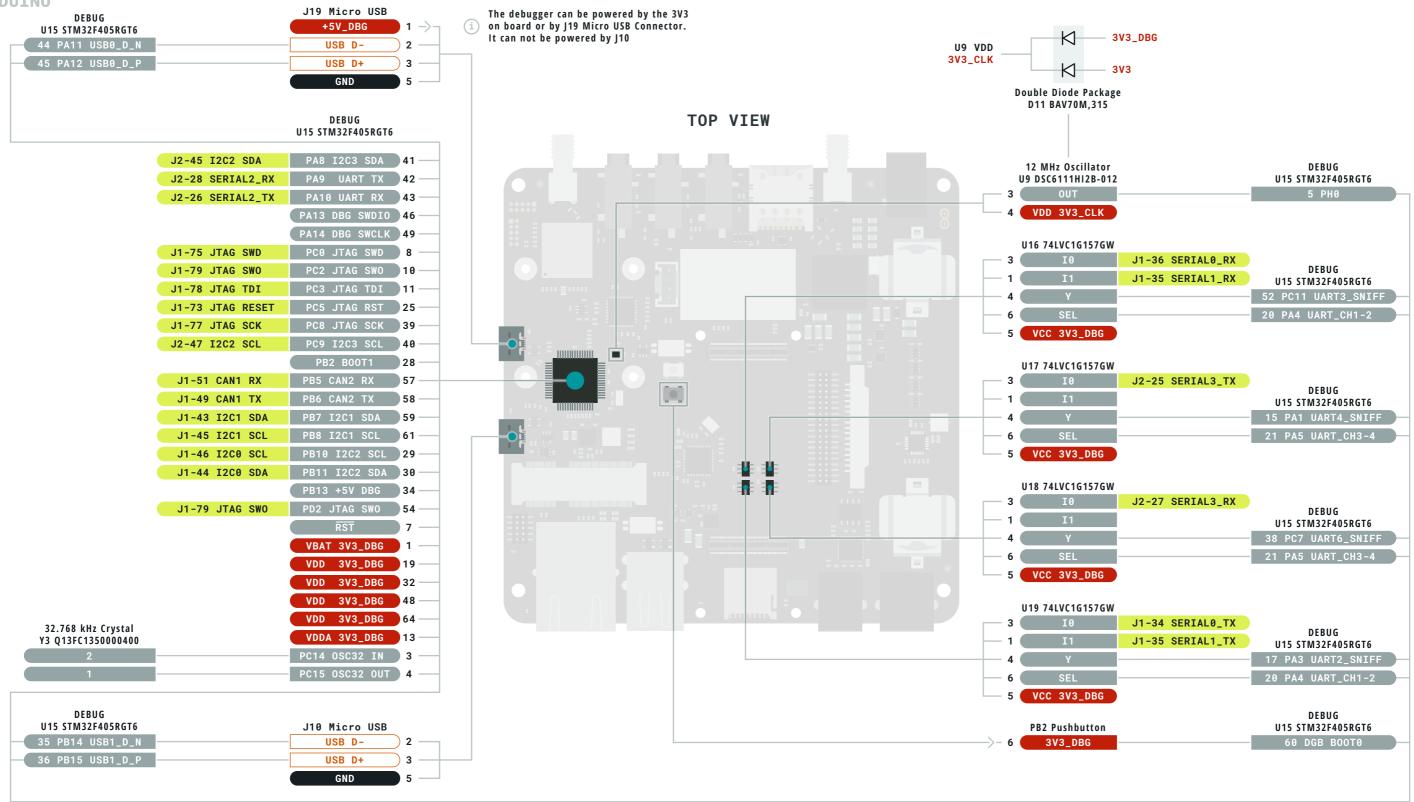
ARDUINO.CC

ARDUINO

Last update: 9 Feb, 2022







ARDUINO.CC

Last update: 9 Feb, 2022



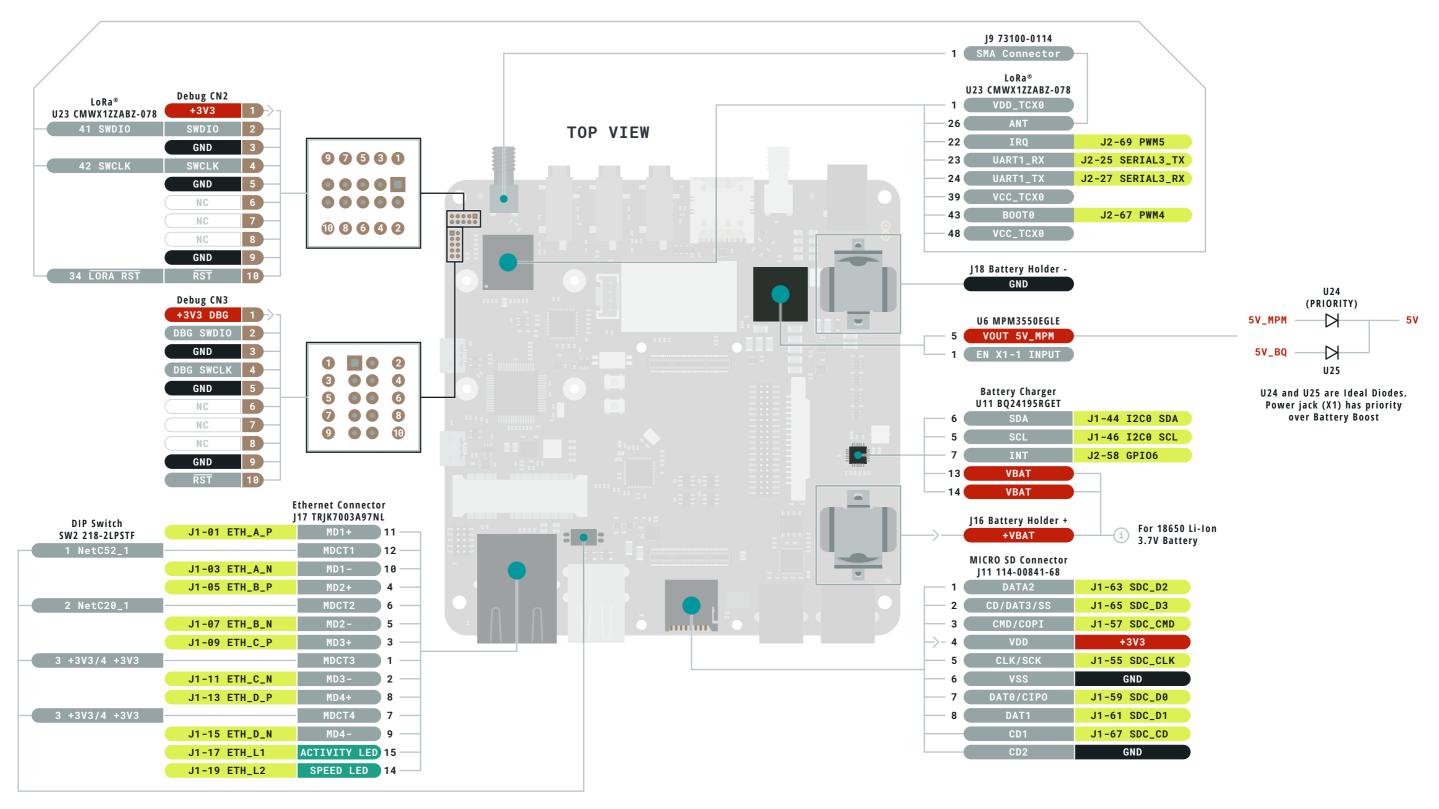
This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/ or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.



WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta







WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

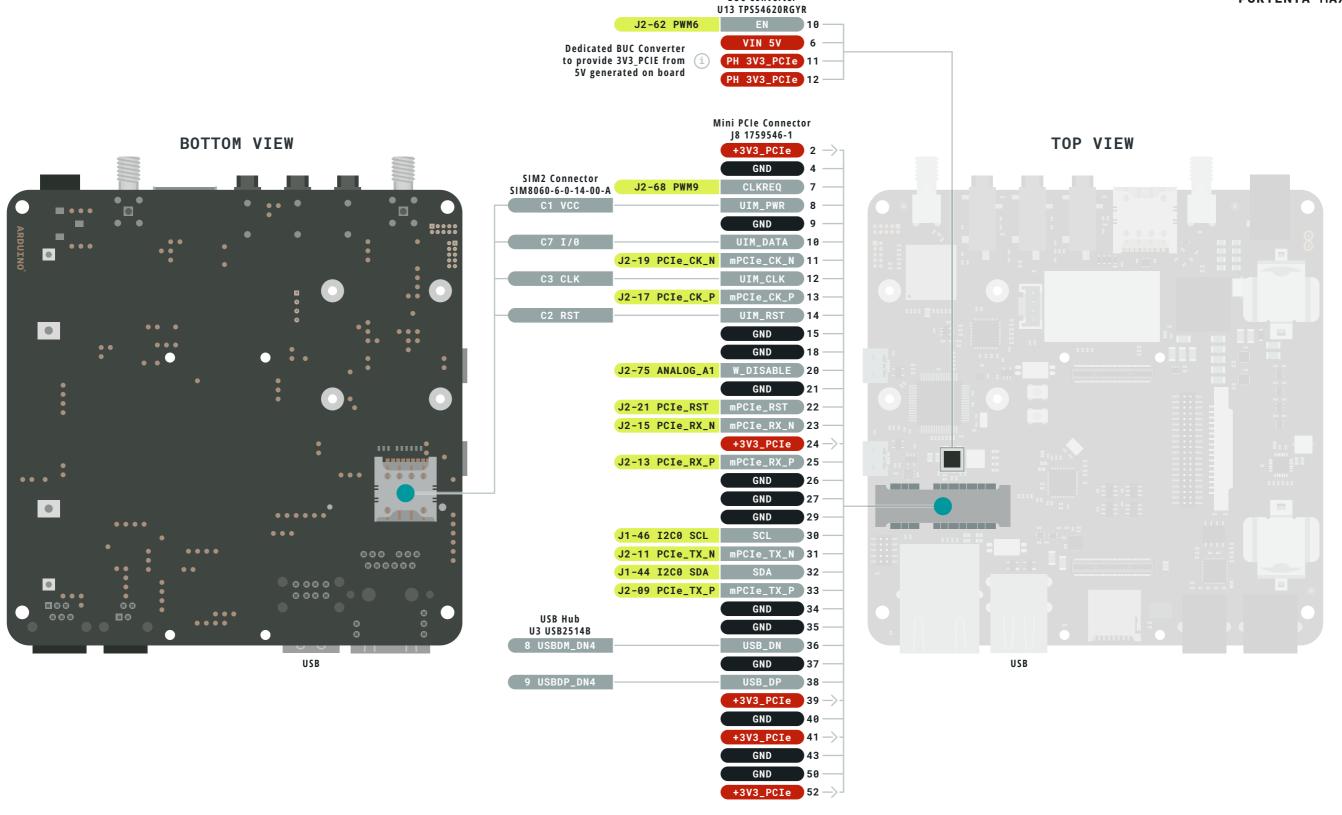
WARNING 3V3 voltage is generated by Portenta

ARDUINO.CC

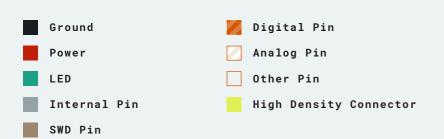
Last update: 9 Feb, 2022







BUC Converter



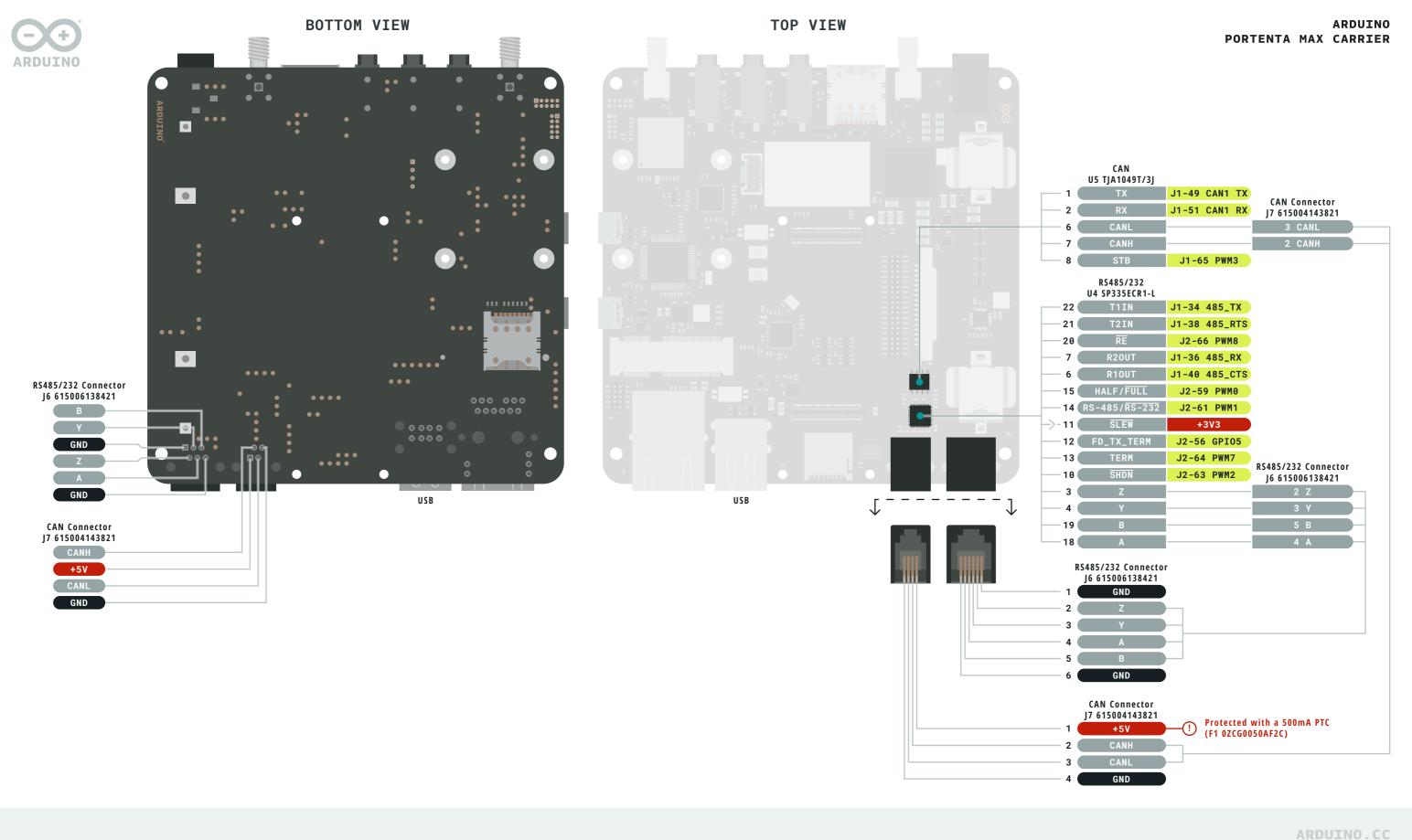
WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta

ARDUINO.CC

Last update: 9 Feb, 2022



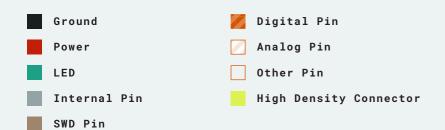




Last update: 9 Feb, 2022



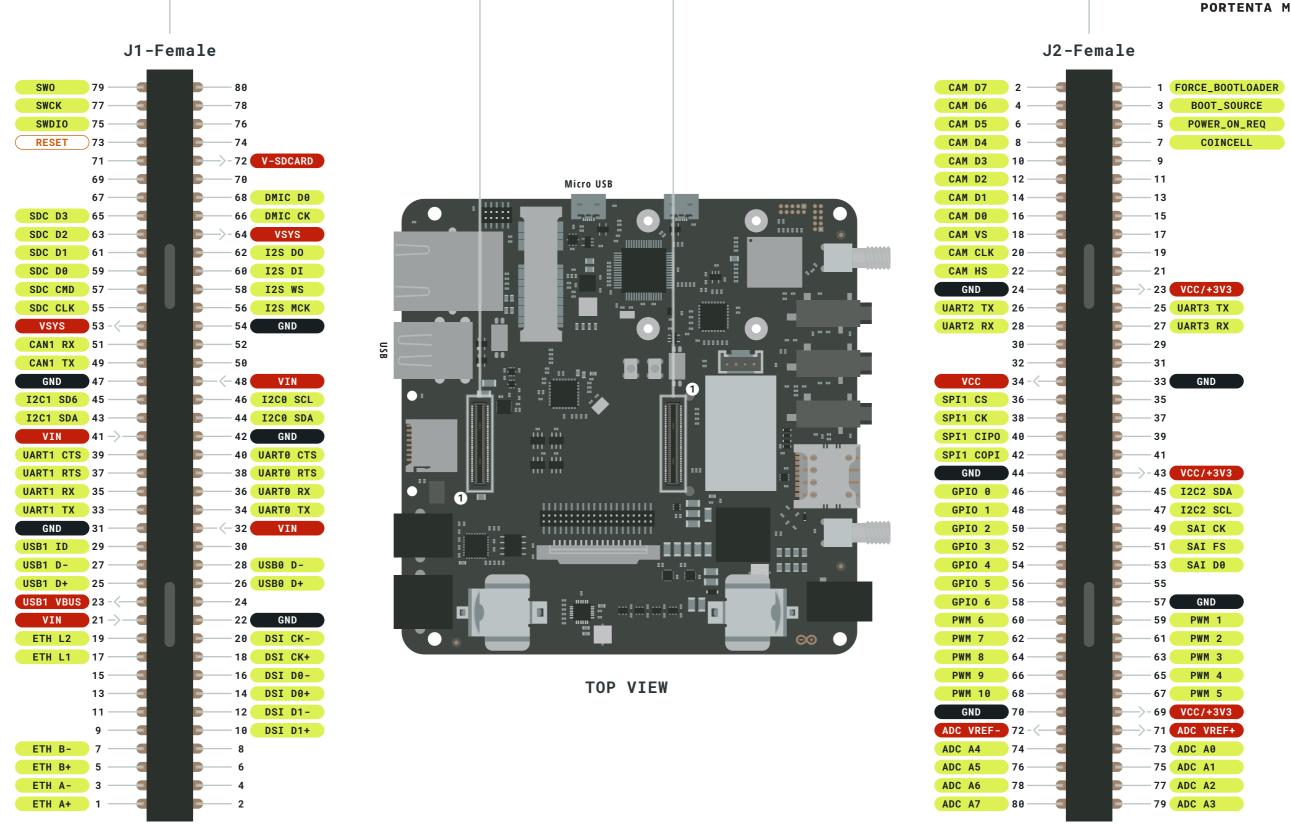
This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/ or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.



WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta





Ground Digital Pin Power Analog Pin LED Other Pin Internal Pin High Density Connector

SWD Pin

WARNING External power supply or battery is required to supply 5V which powers most of the peripherals

WARNING 3V3 voltage is generated by Portenta

ARDUINO.CC

Last update: 9 Feb, 2022

