

USBMx functions comparison	USBMA v1.1	USBMA v1.2f	USBMI	USBMI-C	USBMI-D	USBMV	USBMV-D	USBMS	USBMS-D
USB2.0 interface	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PCIe interface	No	No	No	No	No	No	No	No	No
AC/DC 3.3V external power input	No	No	No	Yes	Yes	No	Yes	No	Yes
External access LED	Yes	Yes	Yes	No	No	Yes	No	Yes	No
3.3V output current (typ.)	1500mA	1600mA	2000mA	2000mA	2000mA	2600mA	2600mA	2700mA	2700mA
1.5V output current (typ.)	800mA	800mA	1000mA	0mA	1000mA	1000mA	1000mA	1000mA	1000mA
By pass cap. for 3G card peak current	470uF	470uF	0.047F	470uF	0.047F	0.15F	0.15F	0.22F	0.22F
SIM card connector	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Voice function	No	No	No	No	No	Yes	Yes	Yes	Yes
MiniCard dimension support	Full/Half	Full/Half	Full/Half	Full/Half	Full/Half	Full/Half	Full/Half	Full/Half	Full/Half
Antenna support	2PCS	2PCS	2PCS	2PCS	2PCS	4PCS	4PCS	4PCS	4PCS