

● Model : MCL32CBI (Bluetooth/USB/LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	Bluetooth/LAN	✓	✓	✓	✓	✓ *2	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓ *2	✓
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	Bluetooth/LAN	✓	✓	✓	✓	✓ *2	✓
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	Bluetooth/LAN	✓	✓	✓	✓	✓ *2	✓
	Windows Desktop	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ *2	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓ *2	✓
webPRNT	Printer	LAN	—	—	—	—	—	—
	webPRNT Browser Android	Bluetooth/USB	✓	✓	✓	✓	✓ *2	—
	webPRNT Browser iOS	Bluetooth	✓	✓	✓	✓	✓ *2	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *2	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	✓	✓ *2	✓
	iOS	Bluetooth/LAN	✓	—	—	✓	✓ *2	✓
	Windows	Bluetooth/LAN	✓	—	—	✓	✓ *2	✓
Windows ドライバー	Windows	Bluetooth/USB/LAN	✓	—	—	✓	✓ *2	✓
OPOS	Windows	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ *2	✓
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓ *2	✓
CUPS	macOS/Linux	Bluetooth/USB	✓	—	—	✓	✓ *2	✓

*1) SSL/TLS is not supported.

*2) Sound or volume selection is not supported.

● Model : MCL32CI (USB/LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	LAN	✓	✓	✓	✓	✓ *2	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓ *2	✓
StarXpand SDK for Native Application	Android	USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	LAN	✓	✓	✓	✓	✓ *2	✓
StarPRNT SDK	Android	USB/LAN	✓	✓	✓	✓	✓ *2	✓
	iOS	LAN	✓	✓	✓	✓	✓ *2	✓
	Windows Desktop	USB/LAN	✓	✓	✓	✓	✓ *2	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓ *2	✓
webPRNT	Printer	LAN	—	—	—	—	—	—
	webPRNT Browser Android	USB	✓	✓	✓	✓	✓ *2	—
	webPRNT Browser iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *2	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	USB/LAN	✓	—	—	✓	✓ *2	✓
	iOS	LAN	✓	—	—	✓	✓ *2	✓
	Windows	LAN	✓	—	—	✓	✓ *2	✓
Windows ドライバー	Windows	USB/LAN	✓	—	—	✓	✓ *2	✓
OPOS	Windows	USB/LAN	✓	✓	✓	✓	✓ *2	✓
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓	✓ *2	✓
CUPS	macOS/Linux	USB	✓	—	—	✓	✓ *2	✓

*1) SSL/TLS is not supported.

*2) Sound or volume selection is not supported.

【mC-Print2】

● Model : MCP21LB (Bluetooth/USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—	✓ (FW v3.0 or later)
	Windows UWP	Bluetooth/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—	✓ (FW v3.0 or later)
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—	✓ (FW v3.0 or later)
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	✓	✓	—	—	✓
	iOS	Bluetooth/USB/LAN	✓	✓	✓	—	—	✓
	Windows Desktop	Bluetooth/USB/LAN	✓	✓	✓	—	—	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	—	—	✓
webPRNT	Printer	LAN	✓	✓ *1 (FW v2.1 or later)	✓ *1 (FW v2.1 or later)	—	—	✓
	webPRNT Browser Android	Bluetooth/USB	✓	✓	✓	—	—	—
	webPRNT Browser iOS	Bluetooth/USB	✓	✓	✓	—	—	—
CloudPRNT	Version HTTP	LAN	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	—	—	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	—	—	✓
	iOS	Bluetooth/USB/LAN	✓	—	—	—	—	✓
	Windows	Bluetooth/LAN	✓	—	—	—	—	✓
Windows Driver	Windows	Bluetooth/USB/LAN	✓	—	—	—	—	✓
OPOS	Windows	Bluetooth/USB/LAN	✓	✓	✓	—	—	✓
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	—	—	✓
CUPS	macOS/Linux	Bluetooth/USB/LAN	✓	—	—	—	—	✓

*1) SSL/TLS is not supported.

● Model : MCP20B (Bluetooth/USB/LAN)

<Japan only>

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	—	—	—	—	—
	iOS	Bluetooth/LAN	✓ (FW v3.0 or later)	—	—	—	—	—
	Windows UWP	Bluetooth/LAN	✓ (FW v3.0 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	—	—	—	—	—
	iOS	Bluetooth/LAN	✓ (FW v3.0 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	—	—	—	—	—
	iOS	Bluetooth/LAN	✓	—	—	—	—	—
	Windows Desktop	Bluetooth/USB/LAN	✓	—	—	—	—	—
	Windows UWP	Bluetooth/LAN	✓	—	—	—	—	—
webPRNT	Printer	LAN	✓	—	—	—	—	—
	webPRNT Browser Android	Bluetooth/USB	✓	—	—	—	—	—
	webPRNT Browser iOS	Bluetooth	✓	—	—	—	—	—
CloudPRNT	Version HTTP	LAN	✓ (FW v1.2 or later)	—	—	—	—	—
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	—	—	—
	iOS	Bluetooth/LAN	✓	—	—	—	—	—
	Windows	Bluetooth/LAN	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth/USB/LAN	✓	—	—	—	—	—
OPOS	Windows	Bluetooth/USB/LAN	✓	—	—	—	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	—	—	—
CUPS	macOS/Linux	Bluetooth/USB/LAN	✓	—	—	—	—	—

● Model : MCP20 (USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓ (FW v3.0 or later)	–	–	–	–	–
	iOS	LAN	✓ (FW v3.0 or later)	–	–	–	–	–
	Windows UWP	LAN	✓ (FW v3.0 or later)	–	–	–	–	–
StarXpand SDK for Native Application	Android	USB/LAN	✓ (FW v3.0 or later)	–	–	–	–	–
	iOS	LAN	✓ (FW v3.0 or later)	–	–	–	–	–
StarPRNT SDK	Android	USB/LAN	✓	–	–	–	–	–
	iOS	LAN	✓	–	–	–	–	–
	Windows Desktop	USB/LAN	✓	–	–	–	–	–
	Windows UWP	LAN	✓	–	–	–	–	–
webPRNT	Printer	LAN	✓	–	–	–	–	–
	webPRNT Browser Android	USB	✓	–	–	–	–	–
	webPRNT Browser iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	LAN	✓ (FW v1.2 or later)	–	–	–	–	–
	Version MQTT	LAN	–	–	–	–	–	–
PassPRNT	Android	USB/LAN	✓	–	–	–	–	–
	iOS	LAN	✓	–	–	–	–	–
	Windows	LAN	✓	–	–	–	–	–
Windows Driver	Windows	USB/LAN	✓	–	–	–	–	–
OPOS	Windows	USB/LAN	✓	–	–	–	–	–
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	–	–	–	–	–
CUPS	macOS/Linux	USB/LAN	✓	–	–	–	–	–

【mC-Print3】

● Model : MCP31CBI (Bluetooth/USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓	✓
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	Windows Desktop	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓	✓
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android	Bluetooth/USB	✓	✓	✓	✓	✓	—
	webPRNT Browser iOS	Bluetooth/USB	✓	✓	✓	✓	✓	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *1	✓
	Version MQTT	LAN	✓	✓	✓	✓	✓ *1	✓
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓
	iOS	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓
	Windows	Bluetooth/LAN	✓	—	—	✓	✓	✓
Windows Driver	Windows	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓
OPOS	Windows	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓ *1	✓
CUPS	macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓

*1) Sound or volume selection is not supported.

● Model : MCP31CI (USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
StarXpand SDK for Native Application	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	USB/LAN	✓	✓	✓	✓	✓	✓
StarPRNT SDK	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	USB/LAN	✓	✓	✓	✓	✓	✓
	Windows Desktop	USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android	USB	✓	✓	✓	✓	✓	—
	webPRNT Browser iOS	USB	✓	✓	✓	✓	✓	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *1	✓
	Version MQTT	LAN	✓	✓	✓	✓	✓ *1	✓
PassPRNT	Android	USB/LAN	✓	—	—	✓	✓	✓
	iOS	USB/LAN	✓	—	—	✓	✓	✓
	Windows	LAN	✓	—	—	✓	✓	✓
Windows Driver	Windows	USB/LAN	✓	—	—	✓	✓	✓
OPOS	Windows	USB/LAN	✓	✓	✓	✓	✓	✓
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓	✓ *1	✓
CUPS	macOS/Linux	USB/LAN	✓	—	—	✓	✓	✓

*1) Sound or volume selection is not supported.

● Model : MCP31CB (Bluetooth/USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓	✓
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows Desktop	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓	✓
webPRNT	Printer	LAN	✓	✓ *1	✓ *1	✓	✓ *2	✓
	webPRNT Browser Android	Bluetooth/USB	✓	✓	✓	✓	✓	—
	webPRNT Browser iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *2	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓
	iOS	LAN	✓	—	—	✓	✓	✓
	Windows	Bluetooth/LAN	✓	—	—	✓	✓	✓
Windows Driver	Windows	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓
OPOS	Windows	Bluetooth/USB/LAN	✓	✓	✓	✓	✓	✓
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓ *2	✓
CUPS	macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓	✓

● Model : MCP31C (USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
StarXpand SDK for Native Application	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
StarPRNT SDK	Android	USB/LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows Desktop	USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
webPRNT	Printer	LAN	✓	✓ *1	✓ *1	✓	✓ *2	✓
	webPRNT Browser Android	USB	✓	✓	✓	✓	✓	—
	webPRNT Browser iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓ *2	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	USB/LAN	✓	—	—	✓	✓	✓
	iOS	LAN	✓	—	—	✓	✓	✓
	Windows	LAN	✓	—	—	✓	✓	✓
Windows Driver	Windows	USB/LAN	✓	—	—	✓	✓	✓
OPOS	Windows	USB/LAN	✓	✓	✓	✓	✓	✓
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓	✓ *2	✓
CUPS	macOS/Linux	USB/LAN	✓	—	—	✓	✓	✓

*1) SSL/TLS is not supported.

*2) Sound or volume selection is not supported.

● Model : MCP31LB (Bluetooth/USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	Windows UWP	Bluetooth/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	iOS	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	Windows Desktop	Bluetooth/USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	Windows UWP	Bluetooth/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
webPRNT	Printer	LAN	✓	✓ *1 (FW v2.1 or later)	✓ *1 (FW v2.1 or later)	✓	✓ *2 (FW v1.5 or later)	✓
	webPRNT Browser Android	Bluetooth/USB	✓	✓	✓	✓	✓ (FW v1.4 or later)	—
	webPRNT Browser iOS	Bluetooth/USB	✓	✓	✓	✓	✓ (FW v1.4 or later)	—
CloudPRNT	Version HTTP	LAN	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ *2 (FW v1.4 or later)	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
	iOS	Bluetooth/USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
	Windows	Bluetooth/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
Windows Driver	Windows	Bluetooth/USB/LAN	✓	—	—	✓ (FW v1.4 or later)	✓	
OPOS	Windows	Bluetooth/USB/LAN	✓	✓	✓	✓ (FW v1.4 or later)	✓	
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓ *2 (FW v1.4 or later)	✓
CUPS	macOS/Linux	Bluetooth/USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓

● Model : MCP31L (USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	Windows UWP	Bluetooth/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
StarXpand SDK for Native Application	Android	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
	iOS	Bluetooth/USB/LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)
StarPRNT SDK	Android	USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	iOS	USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	Windows Desktop	USB/LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓ (FW v1.4 or later)	✓
webPRNT	Printer	LAN	✓	✓ *1 (FW v2.1 or later)	✓ *1 (FW v2.1 or later)	✓	✓ *2 (FW v1.5 or later)	✓
	webPRNT Browser Android	USB	✓	✓	✓	✓	✓ (FW v1.4 or later)	—
	webPRNT Browser iOS	USB	✓	✓	✓	✓	✓ (FW v1.4 or later)	—
CloudPRNT	Version HTTP	LAN	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ (FW v1.2 or later)	✓ *2 (FW v1.4 or later)	✓
	Version MQTT	LAN	—	—	—	—	—	—
PassPRNT	Android	USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
	iOS	USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
	Windows	LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓
Windows Driver	Windows	USB/LAN	✓	—	—	✓ (FW v1.4 or later)	✓	
OPOS	Windows	USB/LAN	✓	✓	✓	✓ (FW v1.4 or later)	✓	
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓	✓ *2 (FW v1.4 or later)	✓
CUPS	macOS/Linux	USB/LAN	✓	—	—	✓	✓ (FW v1.4 or later)	✓

● Model : MCP30 (USB/LAN)

	OS	Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	–
	iOS	LAN	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	–
	Windows UWP	LAN	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	–
StarXpand SDK for Native Application	Android	USB/LAN	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	–
	iOS	LAN	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	–
StarPRNT SDK	Android	USB/LAN	✓	–	–	✓	✓	–
	iOS	LAN	✓	–	–	✓	✓	–
	Windows Desktop	USB/LAN	✓	–	–	✓	✓	–
	Windows UWP	LAN	✓	–	–	✓	✓	–
webPRNT	Printer	LAN	✓	–	–	✓	✓ *2	–
	webPRNT Browser Android	USB	✓	–	–	✓	✓	–
	webPRNT Browser iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	LAN	✓	–	–	✓	✓ *2	–
	Version MQTT	LAN	–	–	–	–	–	–
PassPRNT	Android	USB/LAN	✓	–	–	✓	✓	–
	iOS	LAN	✓	–	–	✓	✓	–
	Windows	LAN	✓	–	–	✓	✓	–
Windows Driver	Windows	USB/LAN	✓	–	–	✓	✓	–
OPOS	Windows	USB/LAN	✓	–	–	✓	✓	–
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	–	–	✓	✓ *2	–
CUPS	macOS/Linux	USB/LAN	✓	–	–	✓	✓	–

*1) SSL/TLS is not supported.

*2) Sound or volume selection is not supported.

【mPOP】

● Model : POP10 (Bluetooth/USB)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	—	—	—
	iOS	Bluetooth	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	—	—	—
	Windows UWP	Bluetooth	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth/USB	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	—	—	—
	iOS	Bluetooth	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	—	—	—
StarPRNT SDK	Android	Bluetooth/USB	✓	✓ (FW v2.0 or later)	✓	—	—	—
	iOS	Bluetooth	✓	✓ (FW v2.0 or later)	✓	—	—	—
	Windows Desktop	Bluetooth/USB	✓	✓ (FW v2.0 or later)	✓	—	—	—
	Windows UWP	Bluetooth	✓	✓ (FW v2.0 or later)	✓	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth	✓	✓ (FW v2.0 or later)	✓	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB	✓	—	—	—	—	—
	iOS	Bluetooth	✓	—	—	—	—	—
	Windows	Bluetooth	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth/USB	✓	—	—	—	—	—
OPOS	Windows	Bluetooth/USB	✓	✓ (FW v2.0 or later)	✓	—	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth/USB	✓	—	—	—	—	—
CUPS	macOS/Linux	Bluetooth/USB	✓	—	—	—	—	—

● Model : POP10CI (USB)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB	✓	✓	✓	—	—	—
	iOS	USB	✓	✓	✓	—	—	—
	Windows UWP	—	—	—	—	—	—	—
StarXpand SDK for Native Application	Android	USB	✓	✓	✓	—	—	—
	iOS	USB	✓	✓	✓	—	—	—
StarPRNT SDK	Android	USB	✓	✓	✓	—	—	—
	iOS	USB	✓	✓	✓	—	—	—
	Windows Desktop	USB	✓	✓	✓	—	—	—
	Windows UWP	—	—	—	—	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	USB	✓	✓	✓	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android	USB	✓	—	—	—	—	—
	iOS	USB	✓	—	—	—	—	—
	Windows	—	—	—	—	—	—	—
Windows Driver	Windows	USB	✓	—	—	—	—	—
OPOS	Windows	USB	✓	✓	✓	—	—	—
JavaPOS	Windows/macOS/Linux	USB	✓	—	—	—	—	—
CUPS	macOS/Linux	USB	✓	—	—	—	—	—

● Model : POP10CBI (Bluetooth/USB)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB	✓	✓	✓	—	—	—
	iOS	Bluetooth/USB	✓	✓	✓	—	—	—
	Windows UWP	Bluetooth	✓	✓	✓	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth/USB	✓	✓	✓	—	—	—
	iOS	Bluetooth/USB	✓	✓	✓	—	—	—
StarPRNT SDK	Android	Bluetooth/USB	✓	✓	✓	—	—	—
	iOS	Bluetooth/USB	✓	✓	✓	—	—	—
	Windows Desktop	Bluetooth/USB	✓	✓	✓	—	—	—
	Windows UWP	Bluetooth	✓	✓	✓	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth/USB	✓	✓	✓	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android	Bluetooth/USB	✓	—	—	—	—	—
	iOS	Bluetooth/USB	✓	—	—	—	—	—
	Windows	Bluetooth	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth/USB	✓	—	—	—	—	—
OPOS	Windows	Bluetooth/USB	✓	✓	✓	—	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth/USB	✓	—	—	—	—	—
CUPS	macOS/Linux	Bluetooth/USB	✓	—	—	—	—	—

【TSP100IV】

● Model : TSP143IV-UE (USB/LAN)

TSP143IV-UE SK (USB/LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB	✓	–	–	✓	✓	–
		LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
StarXpand SDK for Native Application	Android	USB	✓	–	–	✓	✓	–
		LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
StarPRNT SDK	Android	USB	✓	–	–	✓	✓	–
		LAN	✓	✓	✓	✓	✓	✓
	iOS	LAN	✓	✓	✓	✓	✓	✓
	Windows Desktop	USB/LAN	✓	✓	✓	✓	✓	✓
	Windows UWP	LAN	✓	✓	✓	✓	✓	✓
webPRNT	Printer	–	–	–	–	–	–	–
	webPRNT Browser Android	USB	✓	–	–	✓	✓	–
	webPRNT Browser iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	LAN	✓	✓	✓	✓	✓*2	✓
	Version MQTT	LAN	–	–	–	–	–	–
PassPRNT	Android	USB	✓	–	–	✓	✓	–
		LAN	✓	–	–	✓	✓	✓
	iOS	LAN	✓	–	–	✓	✓	✓
	Windows	LAN	✓	–	–	✓	✓	✓
Windows Driver	Windows	USB/LAN	✓	–	–	✓	✓	✓
OPOS	Windows	USB/LAN	✓	✓	✓	✓	✓	✓
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	–	–	✓	✓*2	✓
CUPS	macOS/Linux	USB/LAN	✓	–	–	✓	✓	✓

*1) SSL/TLS is not supported.

*2) Sound or volume selection is not supported.

【TSP100III】

● Model : TSP100IIIW (Wireless LAN)

TSP100IIIIBI (Bluetooth)

TSP100IIILAN (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	Windows UWP	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
StarXpand SDK for Native Application	Android	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
StarPRNT SDK	Android	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	Windows Desktop	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
	Windows UWP	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
Windows Driver	Windows	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
OPOS	Windows	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
JavaPOS	Linux/Windows *2	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—
CUPS	macOS/Linux	Bluetooth Model LAN Model	✓	—	—	✓	✓ *1	—

*1) Sound or volume selection is not supported.

*2) JavaPOS in futurePRNT package is available for Windows.

● Model : TSP100IIIU (USB)

		Interface	Printing/Peripheral	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for ReactNative	Android	USB	✓	✓	–	✓	✓ *1	–
	iOS	USB	✓	–	–	✓	✓ *1	–
	Windows UWP	–	–	–	–	–	–	–
StarXpand SDK for Native Application	Android	USB	✓	✓	–	✓	✓ *1	–
	iOS	USB	✓	–	–	✓	✓ *1	–
StarPRNT SDK	Android	USB	✓	✓	–	✓	✓ *1	–
	iOS	USB	✓	–	–	✓	✓ *1	–
	Windows Desktop	USB	✓	✓	–	✓	✓ *1	–
	Windows UWP	–	–	–	–	–	–	–
webPRNT	Printer	–	–	–	–	–	–	–
	webPRNT Browser Android/iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	–	–	–	–	–	–	–
	Version MQTT	–	–	–	–	–	–	–
PassPRNT	Android/iOS	USB	✓	–	–	✓	✓ *1	–
Windows Driver	Windows	USB	✓	–	–	✓	✓ *1	–
OPOS	Windows	USB	✓	–	–	✓	✓ *1	–
JavaPOS	Linux/Windows *2	USB	✓	–	–	✓	✓ *1	–
CUPS	macOS/Linux	USB	✓	–	–	✓	✓ *1	–

*1) Sound or volume selection is not supported.

*2) JavaPOS in futurePRNT package is available for Windows.

【FVP10】 (Note) This series have been discontinued.

- Model : FVP10U (USB)
- FVP10UBI (USB/Bluetooth)
- FVP10UE3 (USB/LAN)
- FVP10UE3X (USB/LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native		–	–	–	–	–	–	–
StarXpand SDK for Native Application		–	–	–	–	–	–	–
StarPRNT SDK	Android	Bluetooth/USB/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	iOS	Bluetooth/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	Windows Desktop	Bluetooth/USB/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	Windows UWP	Bluetooth/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
webPRNT	Printer	LAN (E3X model only)	✓	–	–	–	–	–
	webPRNT Browser Android/iOS	Bluetooth	✓	–	–	–	–	–
CloudPRNT	Version HTTP	–	–	–	–	–	–	–
	Version MQTT	–	–	–	–	–	–	–
PassPRNT	Android/iOS/Windows	Bluetooth USB (Android) LAN	✓	–	–	–	–	–
Windows Driver	Windows	Bluetooth/USB/LAN	✓	–	–	–	–	–
OPOS	Windows	Bluetooth/USB/LAN	✓	–	–	–	–	–
JavaPOS	Windows/macOS/Linux	Bluetooth/USB/LAN	–	–	–	–	–	–
CUPS	macOS/Linux	Bluetooth/USB/LAN	–	–	–	–	–	–

【TSP650II】

- Model : TSP654IIU (USB)
- TSP654IIBI2 (Bluetooth)
- TSP654IIE3 (LAN)
- TSP654IIE3X (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth Model USB Model LAN Model	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	iOS	Bluetooth Model LAN Model	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	Windows UWP	Bluetooth Model LAN Model	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
StarXpand SDK for Native Application	Android	Bluetooth Model USB Model LAN Model	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	iOS	Bluetooth Model LAN Model	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
StarPRNT SDK	Android	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	—	—
	Windows Desktop	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	Windows UWP	Bluetooth Model LAN Model	✓	—	—	✓	—	—
webPRNT	Printer	LAN Model (E3X model only)	✓	—	—	✓	—	—
	webPRNT Browser Android/iOS	Bluetooth Model	✓	—	—	✓	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth Model USB Model (Android) LAN Model	✓	—	—	✓	—	—
Windows Driver	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
OPOS	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
CUPS	macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—

● Model : TSP654IIHIX (USB/LAN/Wireless LAN)

		Interface	Printing/Peripheral	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for ReactNative	Android	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	iOS	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	Windows UWP	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
StarXpand SDK for Native Application	Android	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	iOS	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
StarPRNT SDK	Android	USB/LAN	✓	–	–	✓	–	–
	iOS	LAN	✓	–	–	✓	–	–
	Windows Desktop	USB/LAN	✓	–	–	✓	–	–
	Windows UWP	LAN	✓	–	–	✓	–	–
webPRNT	Printer	LAN	✓	✓	✓	✓	–	–
	webPRNT Browser Android/iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	–	✓	✓	✓	✓	–	–
	Version MQTT	–	–	–	–	–	–	–
PassPRNT	Android/iOS/Windows	USB (Android) LAN	✓	–	–	✓	–	–
Windows Driver	Windows	USB/LAN	✓	–	–	✓	–	–
OPOS	Windows	USB/LAN	✓	–	–	✓	–	–
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	–	–	✓	–	–
CUPS	macOS/Linux	USB/LAN	✓	–	–	✓	–	–

【TSP650IISK】

- Model : TSP654IIU (USB)
- TSP654IIBI2 (Bluetooth)
- TSP654IIE3 (LAN)
- TSP654IIE3X (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	—	—
	Windows UWP	Bluetooth Model LAN Model	✓	—	—	✓	—	—
StarXpand SDK for Native Application	Android	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	—	—
StarPRNT SDK	Android	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	iOS	Bluetooth Model LAN Model	✓	—	—	✓	—	—
	Windows Desktop	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
	Windows UWP	Bluetooth Model LAN Model	✓	—	—	✓	—	—
webPRNT	Printer	LAN Model (E3X model only)	✓	—	—	✓	—	—
	webPRNT Browser Android/iOS	Bluetooth Model	✓	—	—	✓	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth Model USB Model (Android) LAN Model	—	—	—	—	—	—
Windows Driver	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
OPOS	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—
CUPS	macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	✓	—	—

● Model : TSP654IIHIX (USB/LAN/Wireless LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for ReactNative	Android	LAN	✓	-	-	✓	-	-
	iOS	LAN	✓	-	-	✓	-	-
	Windows UWP	LAN	✓	-	-	✓	-	-
StarXpand SDK for Native Application	Android	LAN	✓	-	-	✓	-	-
	iOS	LAN	✓	-	-	✓	-	-
StarPRNT SDK	Android	USB/LAN	✓	-	-	✓	-	-
	iOS	LAN	✓	-	-	✓	-	-
	Windows Desktop	USB/LAN	✓	-	-	✓	-	-
	Windows UWP	LAN	✓	-	-	✓	-	-
webPRNT	Printer	LAN	✓	✓	✓	✓	-	-
	webPRNT Browser Android/iOS	-	-	-	-	-	-	-
CloudPRNT	Version HTTP	-	✓	✓	✓	✓	-	-
	Version MQTT	-	-	-	-	-	-	-
PassPRNT	Android/iOS/Windows	USB (Android) LAN	-	-	-	-	-	-
Windows Driver	Windows	USB/LAN	✓	-	-	✓	-	-
OPOS	Windows	USB/LAN	✓	-	-	✓	-	-
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	-	-	✓	-	-
CUPS	macOS/Linux	USB/LAN	✓	-	-	✓	-	-

【TSP700II】

- Model : TSP743IIU (USB)
- TSP743IIBI (Bluetooth)
- TSP743IIE3 (LAN)
- TSP743IIE3X (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth Model USB Model LAN Model	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	iOS	Bluetooth Model LAN Model	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	Windows UWP	Bluetooth Model LAN Model	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
StarXpand SDK for Native Application	Android	Bluetooth Model USB Model LAN Model	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	iOS	Bluetooth Model LAN Model	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
StarPRNT SDK	Android	Bluetooth Model USB Model LAN Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	iOS	Bluetooth Model LAN Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	Windows Desktop	Bluetooth Model USB Model LAN Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	Windows UWP	Bluetooth Model LAN Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
webPRNT	Printer	LAN Model (E3X model only)	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
	webPRNT Browser Android/iOS	Bluetooth Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth Model USB Model (Android) LAN Model	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
Windows Driver	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
OPOS	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
JavaPOS	Windows/macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
CUPS	macOS/Linux	Bluetooth Model USB Model LAN Model	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—

● Model : TSP743IIHIX (USB/LAN/Wireless LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	USB/LAN	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	iOS	LAN	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	Windows UWP	LAN	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
StarXpand SDK for Native Application	Android	USB/LAN	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
	iOS	LAN	✓ (FW v7.1 or later)	—	—	✓ (FW v7.1 or later)	✓ *1 (FW v7.1 or later)	—
StarPRNT SDK	Android	USB/LAN	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	iOS	LAN	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	Windows Desktop	USB/LAN	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
	Windows UWP	LAN	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—
webPRNT	Printer	LAN	✓	✓	✓	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
	webPRNT Browser Android/iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	—	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ (FW v2.0 or later)	✓ *1 (FW v2.0 or later)	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	USB (Android) LAN	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
Windows Driver	Windows	USB/LAN	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
OPOS	Windows	USB/LAN	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓ (FW v1.3 or later)	✓ *1 (FW v1.3 or later)	—
CUPS	macOS/Linux	USB/LAN	✓ (FW v5.0 or later)	—	—	✓ (FW v5.0 or later)	✓ *1 (FW v5.0 or later)	—

*1) Sound or volume selection is not supported.

【TSP800II】

- Model : TSP847IIU (USB)
- TSP847IIBI (Bluetooth)
- TSP847IIE3 (LAN)
- TSP847IIE3X (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth Model USB Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	iOS	Bluetooth Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	Windows UWP	Bluetooth Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth Model USB Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	iOS	Bluetooth Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth Model USB Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	iOS	Bluetooth Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	Windows Desktop	Bluetooth Model USB Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
	Windows UWP	Bluetooth Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—
webPRNT	Printer	LAN Model (E3X model only)	✓	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth Model	✓	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth Model USB Model (Android) LAN Model	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	—	—	—
OPOS	Windows	Bluetooth Model USB Model LAN Model	✓	—	—	—	—	—
JavaPOS	Windows/macOS/Linux	Bluetooth Model USB Model LAN Model	✓	—	—	—	—	—
CUPS	macOS/Linux	Bluetooth Model USB Model LAN Model	✓ (FW v2.0 or later)	—	—	—	—	—

● Model : TSP847IIHIX (USB/LAN/Wireless LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	iOS	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	Windows UWP	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
StarXpand SDK for Native Application	Android	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	iOS	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
StarPRNT SDK	Android	USB/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	iOS	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	Windows Desktop	USB/LAN	✓ (FW v2.0 or later)	–	–	–	–	–
	Windows UWP	LAN	✓ (FW v2.0 or later)	–	–	–	–	–
webPRNT	Printer	LAN	✓	✓	✓	–	–	–
	webPRNT Browser Android/iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	–	✓	✓	✓	–	–	–
	Version MQTT	–	–	–	–	–	–	–
PassPRNT	Android/iOS/Windows	USB (Android) LAN	✓	–	–	–	–	–
Windows Driver	Windows	USB/LAN	✓	–	–	–	–	–
OPOS	Windows	USB/LAN	✓	–	–	–	–	–
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	–	–	–	–	–
CUPS	macOS/Linux	USB/LAN	✓ (FW v2.0 or later)	–	–	–	–	–

【SP700】

● Model : SP700E3 (LAN)

SP700E3X (LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	iOS	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	Windows UWP	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
StarXpand SDK for Native Application	Android	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	iOS	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
StarPRNT SDK	Android	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	iOS	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	Windows Desktop	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
	Windows UWP	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–
webPRNT	Printer	LAN (E3X model only)	✓ (FW v3.0 or later)	–	–	✓ (FW v3.0 or later)	–	–
	webPRNT Browser Android/iOS	–	–	–	–	–	–	–
CloudPRNT	Version HTTP	–	–	–	–	–	–	–
	Version MQTT	–	–	–	–	–	–	–
PassPRNT	Android/iOS/Windows	LAN	–	–	–	–	–	–
Windows Driver	Windows	LAN	✓	–	–	✓	–	–
OPOS	Windows	LAN	✓	–	–	✓	–	–
JavaPOS	Windows/macOS/Linux	LAN	✓	–	–	✓	–	–
CUPS	macOS/Linux	LAN	✓ (FW v4.0 or later)	–	–	✓ (FW v4.0 or later)	–	–

● Model : SP700HIX (USB/LAN)

		Interface	Printing/Drawer	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	iOS	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	Windows UWP	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
StarXpand SDK for Native Application	Android	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	iOS	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
StarPRNT SDK	Android	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	iOS	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	Windows Desktop	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
	Windows UWP	LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—
webPRNT	Printer	LAN	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—
	webPRNT Browser Android/iOS	—	—	—	—	—	—	—
CloudPRNT	Version HTTP	—	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	✓ (FW v3.0 or later)	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	USB (Android) LAN	—	—	—	—	—	—
Windows Driver	Windows	USB/LAN	✓	—	—	✓	—	—
OPOS	Windows	USB/LAN	✓	—	—	✓	—	—
JavaPOS	Windows/macOS/Linux	USB/LAN	✓	—	—	✓	—	—
CUPS	macOS/Linux	USB/LAN	✓ (FW v4.0 or later)	—	—	✓ (FW v4.0 or later)	—	—

【SM-S】

● Model : SM-S230i (Bluetooth/USB)

		Interface	Printing	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth/USB	✓ (FW v1.8 or later)	—	—	—	—	—
	iOS	Bluetooth	✓ (FW v1.8 or later)	—	—	—	—	—
	Windows UWP	Bluetooth	✓ (FW v1.8 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth/USB	✓ (FW v1.8 or later)	—	—	—	—	—
	iOS	Bluetooth	✓ (FW v1.8 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth/USB	✓	—	—	—	—	—
	iOS	Bluetooth	✓	—	—	—	—	—
	Windows Desktop	Bluetooth	✓	—	—	—	—	—
	Windows UWP	Bluetooth	✓	—	—	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth	✓	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth	✓	—	—	—	—	—
Windows Driver *1	Windows	Bluetooth/USB	✓	—	—	—	—	—
OPOS *1	Windows	Bluetooth	✓	—	—	—	—	—
JavaPOS *1	Windows/macOS	Bluetooth	✓	—	—	—	—	—
CUPS *1	macOS	Bluetooth	✓	—	—	—	—	—

*1) It is necessary to change printer setting to StarPRNT mode.

【SM-T】

Firmware version 3.0 or later

● Model : SM-T300i (Bluetooth)

SM-T400i (Bluetooth)

		Interface	Printing	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth	✓ (FW v4.3 or later)	—	—	—	—	—
	iOS	Bluetooth	✓ (FW v4.3 or later)	—	—	—	—	—
	Windows UWP	Bluetooth	✓ (FW v4.3 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth	✓ (FW v4.3 or later)	—	—	—	—	—
	iOS	Bluetooth	✓ (FW v4.3 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth	✓	—	—	—	—	—
	iOS	Bluetooth	✓	—	—	—	—	—
	Windows Desktop	Bluetooth	✓	—	—	—	—	—
	Windows UWP	Bluetooth	✓	—	—	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth	✓	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth	✓	—	—	—	—	—
Windows Driver *1	Windows	Bluetooth	✓	—	—	—	—	—
OPOS *1	Windows	Bluetooth	✓	—	—	—	—	—
JavaPOS *1	Windows/macOS	Bluetooth	✓	—	—	—	—	—
CUPS *1	macOS	Bluetooth	✓	—	—	—	—	—

*1) It is necessary to change printer setting to StarPRNT mode.

Firmware version 3.0 or earlier

- Model : SM-T300i (Bluetooth)
- SM-T400i (Bluetooth)

		Interface	Printing	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	-	-	-	-	-	-	-
	iOS	-	-	-	-	-	-	-
	Windows UWP	-	-	-	-	-	-	-
StarXpand SDK for Native Application	Android	-	-	-	-	-	-	-
	iOS	-	-	-	-	-	-	-
StarPRNT SDK	Android	Bluetooth	✓ (FW v2.5 or later)	-	-	-	-	-
	iOS	Bluetooth	✓ (FW v2.5 or later)	-	-	-	-	-
	Windows Desktop	Bluetooth	✓ (FW v2.5 or later)	-	-	-	-	-
	Windows UWP	Bluetooth	✓ (FW v2.5 or later)	-	-	-	-	-
webPRNT	Printer	-	-	-	-	-	-	-
	webPRNT Browser Android/iOS	Bluetooth	✓	-	-	-	-	-
CloudPRNT	Version HTTP	-	-	-	-	-	-	-
	Version MQTT	-	-	-	-	-	-	-
PassPRNT	Android/iOS/Windows	Bluetooth	✓	-	-	-	-	-
Windows Driver	Windows 8.1/8/7/Vista/XP	Bluetooth	✓	-	-	-	-	-
OPOS		-	-	-	-	-	-	-
JavaPOS		-	-	-	-	-	-	-
CUPS		-	-	-	-	-	-	-

【SM-L】

● Model : L200 Bluetooth (Except for iOS) / BLE (iOS only)

USB (Only for the printer which "BT/USB" is displayed in the ID seal.)

		Interface	Printing	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth	✓ (FW v3.1 or later)	—	—	—	—	—
	iOS	BLE	✓ (FW v3.1 or later)	—	—	—	—	—
	Windows UWP	Bluetooth	✓ (FW v3.1 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth	✓ (FW v3.1 or later)	—	—	—	—	—
	iOS	BLE	✓ (FW v3.1 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth	✓	—	—	—	—	—
	iOS	BLE	✓	—	—	—	—	—
	Windows Desktop	Bluetooth/USB	✓	—	—	—	—	—
	Windows UWP	Bluetooth	✓	—	—	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth/BLE (iOS only)	✓	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth/BLE (iOS only)	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth/USB	✓	—	—	—	—	—
OPOS	Windows	Bluetooth/USB	✓	—	—	—	—	—
JavaPOS	Windows/macOS	Bluetooth/USB	✓	—	—	—	—	—
CUPS	macOS	Bluetooth/USB	✓	—	—	—	—	—

● Model : L300 Bluetooth (Except for iOS) / BLE (iOS only) / USB

		Interface	Printing	SCD222U	BCR	BU01	mC-Sound	Wireless LAN Unit
StarXpand SDK for React Native	Android	Bluetooth	✓ (FW v2.2 or later)	—	—	—	—	—
	iOS	BLE	✓ (FW v2.2 or later)	—	—	—	—	—
	Windows UWP	Bluetooth	✓ (FW v2.2 or later)	—	—	—	—	—
StarXpand SDK for Native Application	Android	Bluetooth	✓ (FW v2.2 or later)	—	—	—	—	—
	iOS	BLE	✓ (FW v2.2 or later)	—	—	—	—	—
StarPRNT SDK	Android	Bluetooth	✓	—	—	—	—	—
	iOS	BLE	✓	—	—	—	—	—
	Windows Desktop	Bluetooth/USB	✓	—	—	—	—	—
	Windows UWP	Bluetooth	✓	—	—	—	—	—
webPRNT	Printer	—	—	—	—	—	—	—
	webPRNT Browser Android/iOS	Bluetooth/BLE (iOS only)	✓	—	—	—	—	—
CloudPRNT	Version HTTP	—	—	—	—	—	—	—
	Version MQTT	—	—	—	—	—	—	—
PassPRNT	Android/iOS/Windows	Bluetooth/BLE (iOS only)	✓	—	—	—	—	—
Windows Driver	Windows	Bluetooth/USB	✓	—	—	—	—	—
OPOS	Windows	Bluetooth/USB	✓	—	—	—	—	—
JavaPOS	Windows/macOS	Bluetooth/USB	✓	—	—	—	—	—
CUPS	macOS	Bluetooth/USB	✓	—	—	—	—	—