



## Fixed-Head Thermal Printers and Interface Control Boards for Embedded Solutions

Fujitsu Component Limited is one of the leaders of fixed-head thermal printer mechanisms for embedded OEM applications. The company offers a wide variety of high performance and high-reliability solutions in 24V and 5V, including battery-operated thermal printer mechanisms, subassemblies, and standalone units. Fujitsu printers are assembled to the highest standards, have a long life span, and are offered at globally competitive prices.

### Features ▶

- 32-bit MCU options for high speeds
- Diecast construction of frames for high performance and durability
- Drop-resistant capabilities with rugged feature sets
- Compact footprint size saves valuable design real estate
- Paper-jam resistant with easy paper-loading features

### Benefits ▶

- Fast, quiet, compact, and versatile
- ESD-resistant, vibration-resistant, and quick dissipation of heat and shock
- 2-D barcodes available
- Water-resistant in some models
- Easy paper-jam clearing for high uptime



FTP-627USL431 thermal printer unit

### Applications ▶

- Kiosks
- Label printing
- Medical, scientific, and test equipment
- POS coupons and receipts, EFT terminals, and ATM machines
- Ticket dispensing

### Product Specifications ▶

	Part Number	Voltage (V)	Paper Width (in.)	Paper Path	Paper Auto-Cutter	Paper Type	Print Speed (mm/s)	Body	Parallel Interface Board P/N	Serial Interface Board P/N
Fixed Head Thermal Printers and Interface Control Boards for Embedded Solutions *	FTP-627MCL053	24	2	Front	No	Receipt	100	Diecast	FTP-627DCL218	FTP-627DSL238
	FTP-627MCL054	24	2	Rear	No	Receipt	100	Diecast	FTP-627DCL218	FTP-627DSL238
	FTP-627MCL103	24	2	Top	No	Receipt	100	Diecast	FTP-627DCL218	FTP-627DSL238
	FTP-627MCL401	24	2	Top	Yes	Receipt	100	Diecast	FTP-627DSL291	FTP-627DSL291
	FTP-637MCL103	24	3	Top	No	Receipt	100	Diecast	FTP-637DCL218	FTP-637DSL238
	FTP-637MCL401	24	3	Top	Yes	Receipt	100	Diecast	FTP-637DSL291	FTP-637DSL291
	FTP-629MCL054	24	2	Rear	No	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-629MCL353	24	2	Front	Yes	Receipt	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-629MCL354	24	2	Rear	Yes	Receipt	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-629MCL103	24	2	Top	No	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-629MCL383	24	2	Top	Yes	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-639MCL054	24	3	Rear	No	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-639MCL353	24	3	Front	Yes	Receipt	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-639MCL354	24	3	Rear	Yes	Receipt	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-639MCL103	24	3	Top	No	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-639MCL383	24	3	Top	Yes	Receipt/thick	200	Diecast	FTP-629DCL014	FTP-629DSL034
	FTP-628MCL053	5	2	Front	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305
	FTP-628MCL054	5	2	Rear	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305
	FTP-628MCL353	5	2	Front	Yes	Receipt	60	Diecast	FTP-628DCL301	FTP-628DSL306
	FTP-628MCL354	5	2	Rear	Yes	Receipt	60	Diecast	FTP-628DCL301	FTP-628DSL306
FTP-628MCL101	5	2	Top	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305	
FTP-628MCL103	5	2	Top	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305	
FTP-628MCL401	5	2	Top	Yes	Receipt	60	Diecast	FTP-628DSL491	FTP-628DSL491	
FTP-638MCL101	5	3	Top	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305	
FTP-638MCL103	5	3	Top	No	Receipt	60	Diecast	FTP-628DCL300	FTP-628DSL305	
FTP-638MCL401	5	3	Top	Yes	Receipt	60	Diecast	FTP-628DSL491	FTP-628DSL491	
2-inch, 24V-Powered Unit for Embedded Integrated Printing Solutions	FTP-627USL401 FTP-627USL431	24	2	Top	Yes	Receipt	100	Metal	USB	
	FTP-627USL402 FTP-627USL435	24	2	Top	Yes	Receipt	100	Metal	Serial	
2-inch Battery-Powered Unit for Portable Wireless Printing Solutions	FTP-628WSL110#10	5	2	Top	No	Receipt/label	40	Plastic	Embedded serial, Bluetooth, and IrDa	
	FTP-628WSL120#10	5	2	Top	No	Receipt/label	40	Plastic	Embedded serial and IrDa	

\*Interface and power cable assemblies are ordered separately—contact Arrow. Available support resources from Arrow include application notes, specifications, operating manual, software drivers, PC connections, and paper roll selection guides.

## Arrow Industrial Selector Guide

800-349-4960 | [www.arrow.com/industrial](http://www.arrow.com/industrial)