

Casino slot floors

Application Guide



Powering the future of casino slot floors

As the gaming industry evolves, modern slot floors must be smarter, more connected and guest-focused.

To meet the demands of tomorrow, slot environments must be more dynamic, connected and intelligent than ever before.

That means:

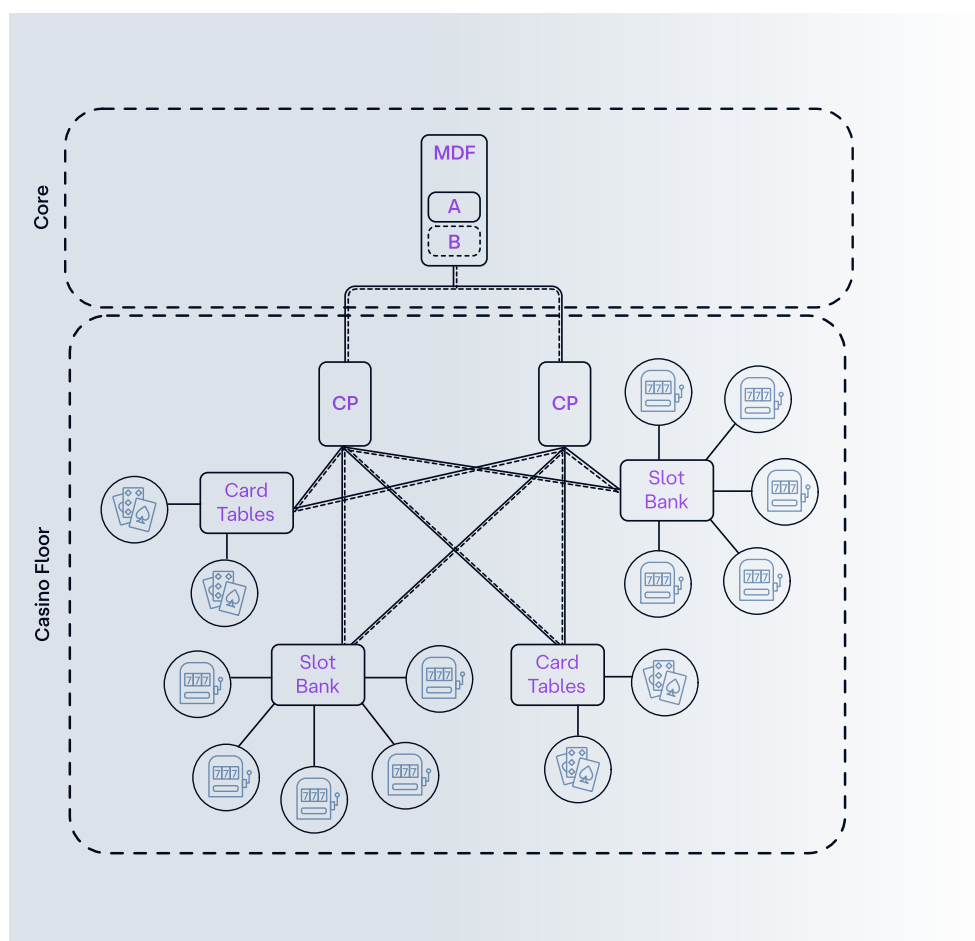
- Flexible layouts with freestanding machine banks
- Seamless integration of diverse technologies and control systems
- Personalized experiences driven by guest data
- Support for cashless payments, online rewards and real-time data

To make this possible, every system, machine and platform on the floor must communicate effortlessly with each other and with a centralized management system. And it all depends on a robust, future-ready infrastructure.

Plan for performance—today and tomorrow

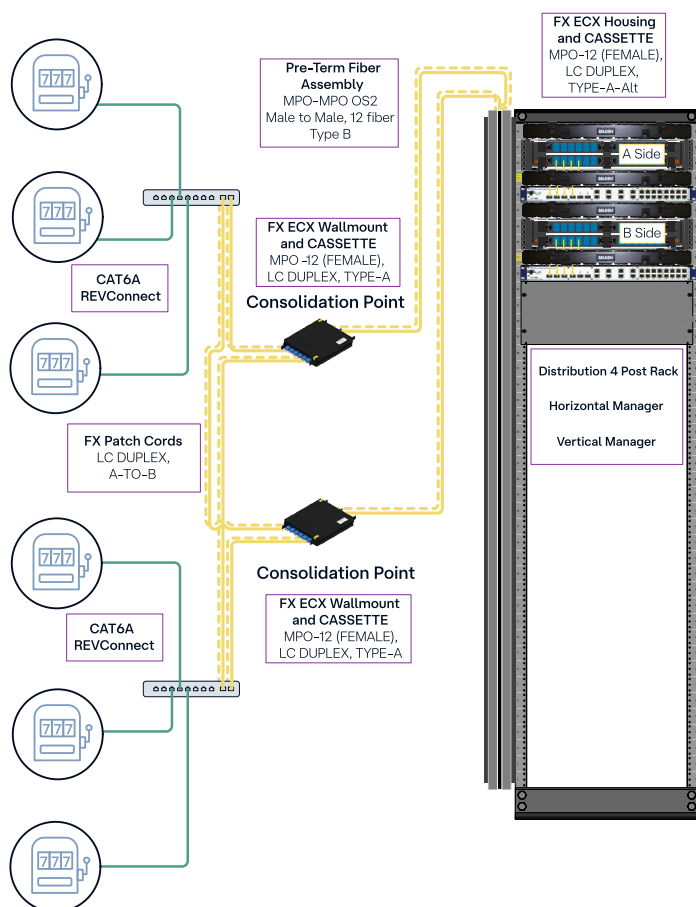
With rising bandwidth demands, scalable connectivity is essential for expanding functionality and maximizing profitability.

Belden offers high-performance copper and fiber solutions built to support today's needs and tomorrow's innovations. Rely on Belden for trusted products, expert support and future-proof performance.



Casino slot floor

FX UHD, OS2 Slot Floor Example



Learn more about Belden's complete connection solutions at belden.com/hospitality.



Gaming floor checklist (OS2)

	Description	Belden part number
 Pre-terminated system	MPO-12 trunk (male to male), OS2, type B, 12 fiber, plenum	FMSMMB1xxxM
	MPO-12 trunk (male to male), OS2, type B, 24 fiber, plenum	FMSMMB2xxxM
	MPO-12 trunk (male to male), OS2 type B, 48 fiber, plenum	FMSMMB4xxxM
	xxx is length in meters	
 FX ECX patching system	FX ECX 1U patch panel housing	ECX-01U
	FX ECX 2U patch panel housing	ECX-02U
	FX ECX 4U patch panel housing	ECX-04U
 FX ECX cassettes	FX ECX cassette OS2 06 port MPO12(F) LC UPC TYPE-A (convertible to Type-A Alternate)	FCSX06LDMF
	FX ECX cassette OS2 12 port MPO12(F) LC UPC TYPE-A (convertible to Type-A Alternate)	FCSX12LDMF
	FX ECX blank frame	FFZX00BB
 Wall-mount patch panels	FX ECX Single Cassette Holder	ECX-01WH
	FX ECX Wall-Mount Patch Panel, 2-Module	ECX-02WM
	FX ECX Wall-Mount Patch Panel, 4-Module	ECX-04WM
 Fiber patch cords	FX patch cord, OS2, LC/UPC duplex - LC/UPC duplex, 2 m, A-to-B	FPSLDLD002M
	FX patch cord, OS2, LC/UPC duplex - LC/LPC duplex, 5 m, A-to-B	FPSLDLD005M
 Copper cabling	CAT6A REVConnect patch panel 24-port 1U (preloaded), black	RVAPPF1U24BK
	CAT6A REVConnect patch panel 48-port 2U (preloaded), black	RVAPPF2U48BK
	Category 6A cable, 4 pair, U/UTP, CMP	10GXS13
	CAT6A, UTP, bonded pair, 24 AWG solid, CMR, 7ft, blue	CA21106007
 Cabinet and enclosures	XHN style, 30Wx42D, 45RU, black, 12-24 tapped rails (two pairs)	XH2N45142121
	19RU wall-mount enclosure, 23"Wx36"Hx30"D with glass front door	XHW-3630-GD
	1U passive raised floor enclosure for patch panels	XUFPE252512-S01
	2 port raised floor enclosure with (2) 3RU equipment brackets (24"x24"x6")	XUFPE25256-S01

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